

INDEX TO PHYTOLOGIA VOLUMES 41-45

Michael J. Warnock

Office of Sponsored Program Administration, University of Missouri, Columbia,
Missouri 65211 U.S.A.

ABSTRACT

A summary of taxonomic citations found in *Phytologia* is made in order to facilitate searching for references to particular plants in the journal. The taxon index for the first volume of *Phytologia* included entries at the species level and above. However, indices for volumes 2 through 67 included entries only at the genus level and above. The present summary of taxon citations includes all citations from volumes 41 through 45. Previous summaries have included indices for volumes 2 through 40. Later summaries will include the remaining volumes through volume 67. Boldface entries indicate that the taxon was originally described or a new combination produced on the indicated page.

KEY WORDS: taxonomic index, new taxa, nomenclature

Taxonomic citations from volumes 40 through 45 are listed alphabetically. Boldface entries indicate that the taxon was originally described or a new combination produced in volumes 41 through 45 of *Phytologia*.

Abies 41:108; 42:352,356; 44:130

bicolor 44:130

lasiocarpa 42:352

Abronia 43:380,390,408

Abuta 41:239,241,244-247,252,253;
42:342; 44:13-15

aristeguietae 41:239,245

barbata 41:246

candollei 41:245

chiapasensis 41:246; 44:14

dwyeriana 41:245

grandifolia 41:246; 44:15

grisebachii 41:244; 44:14

imene 41:247; 44:14

negroensis 41:244

pahni 41:239,246; 44:14

panamensis 41:246; 42:342

racemosa 41:246; 42:342

rufescens 41:239,244,253; 44:13

sandwithiana 44:14

selloana 41:246

solimaesensis 44:14

solimoesensis 44:14

steyermarkii 41:239,245

velutina 44:14

Abutilon 41:444

incanum 41:444

- Acacia* 41:82,110,116,126,386,408;
42:425; 43:283,289-292,371,
381,389,409,426,439; 44:93,
107,116,117,220,358,377,378,
380; 45:70,71,81,395
atramentaria 45:395
berlandieri 41:82
burkei 43:426
caven 42:425
drepanalobium 44:93
farnesiana 41:408; 43:289-292
flexicaulis 41:386
guachapele 44:377,378
koa 43:283; 45:70
neovernicosa 41:116; 44:107
nilotica 44:93
 subsp. *subulata* 44:93
seyal 44:93
Acaena 44:137
Acalypha 41:178; 42:326,327,336,341;
43:133-139,144-151,153,160-
168,170,181,191,193
aloppecuroidea 43:135,136,160,193
apodanthos 43:145,150,161,170,193
arvensis 42:336; 43:135,138,161,
193
californica 41:178
chlorocardia 43:145,161,193
chordantha 43:149,153,161,181,
193
costaricensis 43:145,153,162,168,
193
diversifolia 42:336; 43:146,147,162,
193
euphrasio-stachys 43:146,147,162,
193
ferdinandii 43:145,150,162,163,
170,193
 var. *ferdinandii* 43:162,163
 var. *pubescens* 43:162,163
fertilis 43:148,163,193
firma 43:151,163,166,193
flagellata 43:148,163,193
garnieri 43:146,150,163,193
guatemalensis 43:136,139,163,193
gummifera 43:145,163,193
hirsutissima 43:193
hispida 43:147,148,163,193
indica 43:139,164,193
 var. *indica* 43:164
 var. *mexicana* 43:164,193
irazuensis 43:167,193
lancetillae 43:145,150,164,170,193
langiana 43:149,164,193
leptopoda 43:146,164,168,193
 var. *glabrescens* 43:164,193
 var. *mollis* 43:164
lotsyi 43:193
macrophylla 43:193
macrostachya 42:326,327,336,341;
43:149,164,165,193
 var. *hirsutissima* 43:164,165,193
 var. *macrophylla* 43:164,165,
193
 var. *sidaefolia* 43:193
mexicana 43:193
mollis 43:149,165,193
mortoniana 43:149,165,193
muelleriana 43:148,165,193
nicaraguensis 43:135,136,165,193
oblancifolia 43:148,165,193
obtusifolia 43:144,165,193
persimilis 43:136,137,165,193
phleoides 43:136,139,161,166,193
pittieri 43:148,166,193
poiretii 43:135,166,193
polystachya 43:137,138,166,193
porcina 43:149,166,193
porphyrantha 43:151,166,193
pseudo-aloppecuroides 43:137,166,
193
radinostachya 43:166
radino-stachy 43:135
radino-stachya 43:193
retifera 43:149,167,193
salvadorensis 43:136,137,167,168,
193
schiedeana 43:151,153,167,193
septemloba 43:137,167,193
setosa 43:137,138,167,193
sidaefolia 43:193
skutchii 43:149,167,193
subviscida 43:135,136,168,193
tenuicauda 43:147,148,167,168,193
trachyloba 43:146,168,193
triloba 43:137,168,193
unibracteata 43:146,168,193
villosa 43:148,165,168,193
wilkesiana 43:148,168,193
Acanthaceae 44:60,94
Acanthes 41:325
 exigua-contucta 41:325

- hungarica* 41:325
Acantholippia 44:328; 45:40,339
deserticola 45:339
trifida 44:328
 var. *reichei* 44:328
Acanthosphaera 45:267
Acanthus 44:47
 spinosus 44:47
Acarospora 43:427; 44:172; 45:217
 boliviana 45:217
 lorentzii 45:217
Acer 41:416; 44:55
 Aceraceae 44:55
Acerates 45:7,12
Aceria 43:216
 chondrillae 43:216
Acetosella 42:66,87,100,123,160,195
 corniculata 42:100,123,195
 var. *subglabra* 42:100,195
 filiformis 42:160,195
 fontana 42:66,195
 herpestica 42:100,195
 Langloisii 42:195
 parvifolia 42:195
 simulans 42:87,195
Achenidae 42:3,6; 43:231,244,247
Achillea 42:241,351,352
 lanulosa 42:241,351,352
Achnanthes 41:92,94-98; 45:263
 affinis 41:98
 clevei 45:263
 conspicua 45:263
 exigua 41:98; 45:263
 var. *constricta* 41:98; 45:263
 var. *heterovalva* 41:98
 exilis 41:98
 flexella 41:98; 45:263
 hauchiana 41:98
 haukiana 45:263
 var. *rostrata* 45:263
 hungarica 41:98
 hustedtii 41:97,98
 inflata 41:98
 lanceolata 41:98; 45:263
 var. *dubia* 41:98; 45:263
 lemmermanni 45:263
 linearis 41:97,98; 45:263
 forma *curta* 41:98; 45:263
 marginulata 41:98
 microcephala 41:98
 minutissima 41:98; 45:263
 wellsiae 41:98
Achyranthes 41:442
 splendens 41:442
Acnantes 41:322
 affinis 41:322
 affinis 41:322
 clevei 41:322
 clevei 41:322
 rostrata 41:322
exigua 41:322
 contucta 41:322
 heterovalva 41:322
 hungarica 41:322
 hungarica 41:322
 lanceolata 41:322
 dubia 41:322
 lanceolata 41:322
 linearis 41:322
 pusilla 41:322
 minutissima 41:322
 minutissima 41:322
Aconitum 42:366-368
Acorus 43:223,251
 Calamus 43:223
Acritopappus 45:142-157
 confertum 45:143
 confertus 45:146,149
 hagei 45:142-144,146,148,150,156
 harleyi 45:147
 heterolepis 45:147,148
 irwinii 45:149
 longifolius 45:143,146,149
 micropappus 45:144,145,148
 morii 45:143,144,147,148,151,156
 prunifolius 45:144,148,152,156
 santosii 45:144,145,148,153,157
 subtomentosus 45:143,146,148,154,157
 teixeirae 45:146,147,149,155,157
Acrolejeunea 45:422
Acromastigum 45:417
Actinastrum 45:267
 hantzschii 45:267
 var. *fluviale* 45:267
Actinella 45:467
 brandegei 45:467
 grandiflora 45:467
 scaposa 45:467
 var. *linearis* 45:467

- Adelia* 42:341
 triloba 42:341
Adenanthera 44:380
Adenolobus 44:326
Adenostemma 45:96
 Adenostemmatinae 45:96
Adenostoma 42:241,259,262,418,443,
 444; 43:365,368,380,389,405,
 451
 fasciculatum 42:241,444
Adiantopsis 41:432
 chlorophylla 41:432
 radiata 41:432
Adiantum 45:299
Aechmea 43:351
 drakeana 43:351
Aeginetia 44:55
Aegiphila 42:309; 43:196,294; 44:215,
 489; 45:40,468
 bracteata 42:309
 catatumbensis 43:294
 hoehnei 43:196
 var. *venezuelensis* 43:196
 membranacea 44:215
 var. *boliviana* 44:215
 racemosa 45:468
 var. *cordatifolia* 45:468
Aeschynanthus 45:31,34,302-315,378
 acuminatissimus 45:305-307,313
 acuminatus 45:311
 andersonii 45:314,315
 angustiolongus 45:304,305,312,
 314,378
 apicidens 45:312
 austroyunnanensis 45:302-304,312,
 378
 bracteatus 45:302,311
 buxifolius 45:314
 chorisepalus 45:312
 denticuliger 45:308,309,315,378
 gracilis 45:307
 hookeri 45:309,310
 humilis 45:315
 lancilimbus 45:306,307,313
 lasianthus 45:303-305,312,378
 levipes 45:308,314
 linearifolia 45:302
 linearifolius 45:31,34,302,311
 var. *angustissimus* 45:31,34
 var. *linearifolius* 45:31
 lineatus 45:303,305
 mimetes 45:310
 moningeriae 45:311
 novogracilis 45:307,309,314
 oblanceolatus 45:302,311
 parasitica 45:309
 superbus 45:310
 tenuis 45:306,311,313,314
Aesculus 44:54
 indica 44:54
Aetoxicum 43:318
 punctatum 43:318
Affonsea 44:309,311
Afzelia 44:474
 africana 44:474
Agalinis 45:353
 lanceolata 45:353
Agaricales 45:359
Agastache 42:367
Agavaceae 42:24; 43:246
Agavales 42:3,24; 43:247
Agave 41:116,134,163,405; 42:10,419,
 427; 43:368,439; 44:43,107;
 45:450
 lecheguilla 41:116
Agdestidaceae 42:300,304
Agdestis 42:300,304
 clematidea 42:300,304
Ageratina 41:389,391; 45:464
 bustamenta 41:389,391
 scorodonioides 41:391
 shastensis 45:464
Ageratinae 44:463
Ageratum 44:36,463; 45:100,147,293
 conyzoides 45:293
 heterolepis 45:147
 houstonianum 44:36
 sandwicensis 45:293
Agnus 44:143,225,341
 castus 44:143,225,341
Agopyron 42:352,356
 trachycaulon 42:352
Agoseris 43:369,388,389,403,411,413,
 450
Agrianthus 44:79,451,463,466; 45:100
 corymbosus 45:100
Agrobacterium 41:160,176,368,374
 tumefaciens 41:160,176,368,374
Agropyron 41:158; 42:351; 43:105,251
 Bakeri 43:105
 × *Bowdenii* 43:105

- smithii* 41:158
spicatum 43:105
spicatum × *trachycaulon* 43:105
trachycaulon 42:351
trachycaulon 43:105
Agrostemma 41:492
gracilis 41:492
Agrostis 42:352; 43:105,251
alaskana 43:105
borealis 43:105
 var. *californica* 43:105
 var. *paludosa* 43:105
 var. *recta* 43:105
Hallii 43:105
 var. *californica* 43:105
idahoensis 43:105
melaleuca 43:105
oregonensis 43:105
scabra 42:352
tenuiculmis 43:105
 var. *recta* 43:105
Ailanthus 41:492
altissima 41:492
Aizoaceae 41:442
Ajugeae 45:343
Albertisia 41:242
Albizia 44:307-312,377-380
 adinocephala 44:380
 anara 44:307
 subsp. *seriocephala* 44:307
 berteriana 44:380
 carbonaria 44:307-310,377,379,380
 caribea 44:380
 colombiana 44:380
 coripatensis 44:380
 cubana 44:380
 distachya 44:380
 dubia 44:380
 falcataria 44:380
 filicina 44:308
 guachapele 44:378,380
 hassleri 44:380
 hummeliana 44:380
 iodopoda 44:380
 julibrissin 44:308,380
 lebbeck 44:380
 longepedata 44:377,378,380
 longipes 44:380
 lophantha 44:380
 lundellii 44:380
 malacocarpa 44:308-310,380
 marthae 44:377,379,380
 nicoyana 44:377,379,380
 niopoides 44:380
 obliqua 44:380
 occidentalis 44:380
 ortegae 44:380
 sect. *Pachysperma* 44:379
 paucipinnata 44:380
 pedicellata 44:380
 plurijuga 44:380
 polycephala 44:380
 procera 44:380
 purpusii 44:380
 retusa 44:312
 rubiginosa 44:380
 sinaloensis 44:380
 tormentosa 44:380
Albizzia 44:220,309,484
Alchornea 42:326,341
 costaricensis 42:341
 latifolia 42:326,341
Aletes 41:488
Aleurites 41:119,443; 43:284
 moluccana 41:119,443; 43:284
Aleuritopteris 41:432,435
 farinosa 41:432
 schaffneri 41:435
Algae 43:262
Alibertia 42:326,343
 edulis 42:343
Alisma 43:231-234,251
 brevipes 43:232
 Geyeri 43:232
 gramineum 43:232
 lanceolatum 43:232
 plantago-aquatica 43:231-233
 var. *americanum* 43:231
 var. *brevipes* 43:232
 forma *emersum* 43:233
 forma *filiforme* 43:233
 var. *parviflorum* 43:232
 forma *Plantago-aquatica* 43:233
 forma *vallisneriifolium* 43:233
 subcordatum 43:232
 triviale 43:232
Alismataceae 42:335; 43:231,245
Alixia 45:292
Allasia 44:143
Alliaceae 44:54
Allisoniaceae 45:415

- Allisonioideae 45:415
Allium 41:162; 42:8,12,13; 43:251;
 44:39,54
 atrorubens 44:39
 var. *inyonis* 44:39
 bisceptrum 44:39
 var. *palmeri* 44:39
 cernuum 42:12,13
 Geyeri 42:12,13
 var. *Geyeri* 42:13
 forma *tenerum* 42:13
 var. *textile* 42:13
 inyonis 44:39
 macranthum 44:54
 palmeri 44:39
 reticulatum 42:13
 rubrum 42:13
 sativum 42:12
 Schoenoprasum 42:12,13
 var. *Schoenoprasum* 42:13
 var. *sibiricum* 42:13
 stellatum 42:12,13
 textile 42:13
 triccoccum 42:12,13
 tripterum 44:54
Alloispermum 41:33,34,36,38,50-54;
 44:270,274,425-428,430-433
 caracasenum 41:34; 44:425-428
 colimense 41:33
 integrifolium 41:53
 lehmannii 44:426,428,432
 lindenii 41:34; 44:425
 pachense 44:425
 scabrum 41:53
 sodiroi 44:425,426
 steyermarkii 41:33,34,36,38;
 44:425
 weberbaueri 44:427,428,433
Allophylus 42:322,323,339
 occidentalis 42:322,323
 psilospermus 42:339
Alnus 41:108,486; 44:55
 nitida 44:55
 tenuifolia 41:486
 forma *incisa* 41:486
Alomia 45:142
Aloysia 43:330; 45:395,468
 gentryi 45:468
 gratissima 45:395
 macrostachya 43:330
Alsioideae 44:213
Alsodeia 43:479,480,483
 andina 43:483
 falcata 43:480
 var. *grandifolia* 43:480
 Gossypium 43:483
 guianensis 43:479
 pubeflora 43:479
 pubiflora 43:479
Alsodeja 43:478,479
 martini 43:478,479
Alsophila 41:432
Alternanthera 44:40
 pubiflora 44:40
 forma *purpurea* 44:40
 williamsii 44:40
 forma *purpurea* 44:40
Alyxia 41:444; 43:285; 45:292
 myrtillaefolia 45:292
 olivaeformis 41:444; 43:285; 45:292
 forma *myrtillaefolia* 45:292
Amaioua 42:343
 corymbosa 42:343
Amaouia 42:326
Amaranthaceae 41:137,138,442; 42:25,
 28,328,335,341; 43:283; 45:295
Amaranthus 41:442; 42:335; 43:283,286
 viridis 41:442; 42:335; 43:283
Amasonia 45:40
Amblygocarpus 44:409
 Schweinfurthii 44:409
Amblyopetalum 45:12
Amblyostigma 45:12
Ambrosiinae 41:50,51
Amelanchier 42:241; 44:107
Ammiaceae 44:219,223
Ammophila 42:420
Amolinia 44:85
Amorpha 43:377,379,411,414
Ampelamus 45:12
Ampelozizyphus 45:285,286
 amazonicus 45:285
Amphiachrys 43:388,414
Amphijubula 45:435,437
 lobulata 45:435
 microcaulis 45:435
 spruceana 45:435
Amphipleura 41:94,96-98,322
 pellucida 41:97,98,322
 var. *pellucida* 41:322
Amphora 41:94-98,322; 45:263
 bullatoides 45:263

- coffeiformis* 45:263
normani 41:98
ovalis 41:97,98,322; 45:263
 affinis 41:322; 45:263
 var. *pediculus* 41:97,98; 45:263
perpusilla 41:98; 45:263
veneta 41:98
Amphoradenium 43:281
 tamariscinum 43:281
Amsinckia 43:376,389,390,406,440
Anabaena 45:257,269
Anacardiaceae 41:443; 42:52,324,328,341
Anacharis 42:5; 43:251
 canadensis 42:5
 Nuttallii 42:5
Anagallis 41:171
 arvensis 41:171
Analectis 45:397,404
 speciosa 45:404
Analectpis 45:397
Anaptychia 43:289; 45:217
 casarettiana 45:217
 diademata 43:289; 45:217
 forma *brachyloba* 45:217
Anastrepta 45:420
Anastrophyllum 45:420
 bifidum 45:420
 longissimum 45:420
Andicolae 42:61
Ancylostemon 45:366-369,379
 aureus 45:368
 convexus 45:368
 humilis 45:366-368,379
 iancifolius 45:367
 mairei 45:368
 notochalaenus 45:368
 saxatilis 45:367,368
 var. *microcalyx* 45:367
 trichanthus 45:369
 vulpinus 45:369
Andreaea 41:23
 rothii 41:23
Andropogon 44:120
Androsace 42:363,364
 septentrionalis 42:363,364
Anemonastrum 41:486
 narcissiflorum 41:486
 subsp. *zephyrum* 41:486
Anemone 41:486; 44:421
 coronaria 44:421
 multifida 41:486
 subsp. *saxicola* 41:486
 var. *saxicola* 41:486
 zephyra 41:486
Angiospermae 43:262; 44:33,34,42,50
Angraecum 43:336
Anisocoma 43:369,388
Anisotoma 45:13
Ankistrodesmus 45:257,267
 falcatus 45:257,267
 nannoselene 45:267
 spiralis 45:267
Anna 45:363
 ophiorrhizoides 45:363
 submontana 45:363
Annonaceae 44:310
Anoetangium 44:193
 aestivum 44:193
Anomalolejeunea 45:429,430
 pluriplicata 45:430
Anomoeneis 41:97
Anomospermeae 41:239,253; 44:11
Anomospermum 41:239,241,242,248-251,253; 44:15
 andersonii 41:239,250,251
 chloranthum 41:248; 44:15
 subsp. *chloranthum* 41:248; 44:15
 subsp. *isthmicola* 44:15
 grandifolium 41:248
 mattogrossense 41:251
 reticulatum 41:239,248,249; 44:15
 subsp. *idroboi* 41:239,249
 subsp. *reticulatum* 41:248; 44:15
Antennaria 42:236
Anthelia 41:378
 julacea 41:378
Anthemideae 41:387,389,391,393-395
Anthemis 41:392,394
 austriaca 41:392
 cotula 41:392,394
Anthocerotae 45:415,436,437
Anticlea 42:11
 elegans 42:11
Antidesma 45:80
Antidesmia 45:71
Antillanae 42:61
Anulocaulis 41:82
Aphanocapsa 45:268
 elachista 45:268
Aphanolejeunea 45:433-435

- cingens* 45:434
diaphana 45:433,434
ephemeroides 45:434
gracilis 45:434
 var. *gracilis* 45:434
 var. *linearifolia* 45:434
jamaicensis 45:434
lancifera 45:434
sicaefolia 45:434,435
verrucosa 45:434
Aphanostelma 45:12
Aphanostephus 41:162; 45:501
 arizonicus 45:501
 humilis 45:501
 jaliscensis 45:501
 pachyrrhizus 45:501
 ramosissimus 45:501
 var. *humilis* 45:501
 var. *ramosus* 45:501
 ramosus 45:501
Aphanostylis 45:486
 mannii 45:486
Aphanothece 45:268
Aphelandra 43:351; 44:60,61
 grangeri 43:351
 jacobinioides 43:351
Aplectrum 42:400; 43:251
 hyemale 42:400
 spicatum 42:400
Apocineae 45:15
Apocynaceae 41:444; 43:285; 45:1,292, 354,355
Apocyneae 45:1
Apodanthes 42:343
 caseariae 42:343
Aponogetonales 43:234
Apontia 44:107
Aquifoliaceae 41:443; 45:80,290
Arabis 42:236
Araceae 42:335; 43:223,246
Arales 42:3; 43:223,247
Aralia 44:54
 cachemirica 44:54
Araliaceae 41:444; 42:339,498; 44:54; 45:80,291,347
Araucaria 42:419
Araujia 45:4,5,12
Archeochaete 45:418
Archidendron 44:311
Archilejeunea 45:425
 graffei 45:425
Arctium 41:492
 lappa 41:492
Arctostaphylos 42:259,418,443,444; 43:376,377,380,389,405,409, 412,413,440,442,450
 g 42:444
Arctotideae 41:394
Arctotis 41:394
Arenaria 42:236,259,262,351; 43:369, 390,406; 44:313
 congesta 42:351
Arethusa 42:385,392; 43:251
 bulbosa 42:392
Argemone 43:365,390,408,411
Argyroxiphium 41:446; 45:79
 sandwicense 41:446
Arisaema 42:2; 43:223,224,251
 atrorubens 43:224
 triphyllum 43:224
 var. *Stewardsonii* 43:224
 var. *triphyllum* 43:224
Aristida 44:39
 longiseta 44:39
 var. *robusta* 44:39
 purpurea 44:39
 var. *glauca* 44:39
 var. *robusta* 44:39
Aristolochia 42:420
Arnica 42:236,352; 43:224
 cordifolia 42:352
Arrabidaea 43:351; 44:222
 bahiensis 44:222
 chica 43:351
Arrojadoa 44:463
Arrojadocharis 44:451,463-466
 praxeloides 44:463,464
 santosii 44:464,465
Artemisia 41:116,134,155,170,446,495, 498; 42:351,356; 43:108,131
 australis 41:446
 cana 43:131
 ludoviciana 41:495
 subsp. *incompta* 41:495
 michauxiana 41:495
 nova 41:170
 tridentata 42:351; 43:131
 vulgaris 41:498
Arthrodesmus 45:268
Arthropycnia 43:427,428
 cinchonae 43:428
Arundinaria 41:418

- Arundinella* 44:497
 nepalensis 44:497
Arundo 41:82
Asaemia 41:393
Aschersonia 45:403
 philippinensis 45:403
 Asclepiadaceae 45:1-6,8,11,12,14-16
 Asclepiadeae 45:1,12,14
 Asclepiadinae 45:12,14
 Asclepiadoideae 45:2
Asclepias 41:170; 45:4,5,7,12,15
 asperula 41:170
 cornuti 45:7,15
 curassavica 45:5
Ascochyella 43:208,210
 chondrillina 43:208,210
 Ascomycetes 45:441
Asparagus 42:9,15,498; 43:251
 officinalis 42:15
Aspergillus 45:439
Aspidosperma 44:490; 45:395
 cruentus 44:490
 quebrachoblanco 45:395
Aspidotis 41:432
 densa 41:432
Aspilicia 44:172
 Aspleniaceae 43:282
Asplenium 43:282,318
 acuminatum 43:282
 enatum 43:282
 horridum 43:282
 magellanicum 43:318
 nidus 43:282
Asplundia 42:336
 alata 42:336
 Astephaninae 45:12,14
Astephanus 45:12
Aster 41:55,490; 42:236,351,360,370;
 43:286,388,389,407,412,414-
 419,439,445
 horridus 41:490
 occidentalis 42:351
 sandwicensis 43:286
 Asteraceae 41:33,39,45,50,54,387,388,
 394-396,398; 42:209; 44:65,70,
 74,79-81,84,86,257,258,266,
 270,274,280,287,300,425,428,
 431,436,438,442,451,452,455,
 459,463,466,469; 45:89,96,100,
 105,114,115,124,142,149,158,
 166,188,451,456,459,463,465,
 467, 501
 Astereae 41:52; 45:501
Asterionella 41:322; 45:263
 formosa 41:322; 45:263
 var. *formosa* 41:322
Asteriscium 41:19,22
 umbrosum 41:22
Asterococcus 45:267
Astragalus 41:488,489,493; 42:236,259,
 260,370; 43:372,377,380,390,
 407,450
 aretioides 41:489
 cicer 41:492
 duchesnensis 41:488
 falcatus 41:492
 gilviflorus 41:488
 molybdenus 42:370
 sericoleucus 41:488
Astrocaryum 42:338
 standleyanum 42:338
Astronium 42:341; 44:491
 graveolens 42:341; 44:491
Astrothelium 43:428
 austumum 43:428
Atamisquea 45:395
 emarginata 45:395
Athanasia 41:393,394
 Athyriaceae 43:282
Athyrium 43:282
 Macraei 43:282
Atriplex 41:82,367,488,495
 dioica 41:488
 rosea 41:495
 virgata 41:495
Attalaea 41:469
 funifera 41:469
Attheya 45:263
 zachariasi 45:263
Aulacaspis 41:176
 pentagona 41:176
Aureolejeunia 45:430
Austro-americanae 42:61
Austro eupatorium 45:465
 decemflorum 45:465
 inulaefolium 45:465
 mapiriense 45:465
Avena 43:106
 callosa 43:106
Avicennia 44:315,503; 45:40,403
 germinans 44:315,503

- Avicenniaceae* 42:472,473,479,481,494;
43:309,313,321,326,331,332,33
4,422,425; 44:92-96,106,108-
111,113,115,137; 45:40,349,
396,402
- Avicenniioideae* 45:403
- Ayapana* 44:74; 45:463
ecuadoriensis 44:74
- Azolla* 41:488
mexicana 41:488
- Azorella* 41:87
cuatrecasasii 41:87
- Baccharis* 41:396,397; 42:341,419,425,
427; 43:216,389,406; 44:107;
45:396
candolleana 41:397
concava 42:425,426
halimifolia 43:216
linearis 42:425
microphylla 41:396,397
trinervis 42:341
ulicina 45:396
- Bacidia* 43:289
alutacea 43:289
var. *minarum* 43:289
- Bacillaria* 41:94,96,98
paradoxa 41:98
var. *tumidula* 41:98
- Bacillariophyta* 41:104; 45:255-258,263
- Bacopa* 41:445; 45:292
monnieria 41:445; 45:292
- Bacteria* 44:42
- Bactris* 42:338
barronis 42:338
coloniata 42:338
coloradonis 42:338
major 42:338
- Bahia* 42:419,420
- Bahianthus* 44:79,451,466
- Baileya* 43:366,406
- Baillonia* 44:125,135,137,140; 45:40,
352
iuncea 44:125
juncea 44:125,135
spartioides 44:137
- Baissea* 45:486
zygodiodes 45:486
- Balbisia* 42:420
- Balibai* 45:408
- Baltimora* 42:339
recta 42:339
- Banksia* 42:210
- Barbarea* 43:390
- Barbula* 41:11,12,14,19-28,31,32;
44:177-186,188-214
abbonii 44:198,211
acuminata 44:202
acuta 41:20,31
var. *icmadophila* 41:20
sect. *Acutae* 41:19
agraria 44:179,201-203,210,211
var. *acuminata* 44:202
forma *involuta* 44:202,211
sect. *Agrariae* 44:201
amplexifolia 44:180,193-195,210,
211
andreaeoides 41:23
apiculata 44:206
arcuata 44:179,198-200,202,210,
211
sect. *Asteriscium* 41:19
aurea 44:207
australasiae 41:21
sect. *Barbula* 44:179,182,183,204,
210
subgen. *Barbula* 44:198,210
bescherellei 41:20
brachyphylla 41:24
bunneola 41:22
calcarea 44:180,183,184,210,211
cancellata 44:185,188
convoluta 44:180,181,185,194-197,
210,211
var. *convoluta* 44:180,181,195,
210
var. *gallinula* 44:180,194,195,
196,210
var. *propagulifera* 44:197,211
sect. *Convolutae* 44:179,183,185,
192,210
coreensis 44:193
crassicuspis 44:209
crispula 44:199,211
cruegeri 44:185,188,189,191,211
cylindrica 41:24,25,31
ditrichoides 41:20
domestica 44:202
eggersiana 44:199
ehrenbergiana 44:199
ehrenbergii 44:179,198-200,210,211
var. *mexicana* 44:198,211

- enderesii* 44:197
erosa 44:185,211
 sect. *Eubarbula* 44:182
eustegia 44:180,197,210-212
 sect. *Fallaces* 41:27; 44:209
 subsect. *Fallaciformes* 44:210
fallase 41:28
fallax 41:28; 44:209
ferrinervis 44:199,200,211
 var. *eggersiana* 44:199,211
flavipes 44:197
 sect. *Graciles* 44:209
gregaria 44:185,188,195
haringae 44:193,211
 sect. *Helicopogon* 44:182
hornschuchiana 44:205
horrinervis 44:186,188,189,211
husnotii 44:202,211
 sect. *Hydrogonium* 44:178,198,210
 subgen. *Hydrogonium* 44:198
 sect. *Hyophiladelphus* 44:200
 subgen. *Hyophiladelphus* 44:178, 200,210
hypselostegia 44:186,192,211
icmadophila 41:20
inaequalifolia 41:32; 44:180,184, 210,214
indica 44:179,182,183,185,188-190,192-195,200,202,208-211
latifolia 44:202
linearis 44:208
linguaeifolia 44:183,184,211
macrogonia 44:199,200,211
maxima 41:28
microglottis 44:186,211
muenchii 44:186,211
obscura 44:186
orientalis 44:185
orizabensis 44:181,183,204,210,211
pallens 44:201
perlinearis 44:206,211
platyneura 44:204,205,211
pringlei 44:186,211
purpuripes 44:186,211
rauii 44:202
recurvicauspis 44:183
reflexa 41:28
replicata 44:205,206
revoluta 44:203-205
 var. *hornschuchiana* 44:205
 sect. *Revolutae* 44:203,211
 subsect. *Revolutae* 44:203
rigidicaulis 44:209
rubiginosa 41:26
 sect. *Rubiginosae* 41:24
rubricaulis 44:200,211
rufipes 44:185,211
rufofusca 41:22
 sect. *Senophyllum* 44:182
setifolia 44:200
setifolium 44:200
sinuosa 41:26
spiralis 44:206,211
 var. *emarginata* 44:206,211
stellata 44:201
stenotheca 44:183,211
stillicidiorum 44:200,211
 sect. *Streblotrichum* 44:183,185
 subgen. *Streblotrichum* 44:185
stricta 44:182
subagraria 44:202
subandreaeoides 41:23
suberythropoda 44:199,211
subulifolia 44:199,200,211
umbrosa 41:19,22
unguiculata 44:181-183,186,194, 204,210,211
 forma *propagulosa* 44:182,186, 211
 sect. *Unguiculatae* 44:182
uruguayensis 41:23
valida 41:31
 sect. *Vineales* 41:24
vinealis 41:24,25
 var. *flaccida* 41:25
whitehouseae 44:197,211
wrightii 44:186,211
Barbuleae 44:204
Barjonia 45:13
Barklya 44:325
 syringifolia 44:325
Barleria 44:93
Bartlettina 44:84-86
 tenorae 44:85
Bartramiaaceae 45:460
Bauhinia 41:208; 44:220,325,326,396
 syringifolia 44:325
 ihonningii 44:220
Bauhiniaceae 44:325,326
Bauhiniinae 44:326
Bazzania 41:378; 45:420
Bebbia 41:51; 43:406

- Befaria* 41:464
 racemosa 41:464
Begonia 41:106; 42:335,498; 43:107-110,112-116,119-122,124-132; 44:55,59,233-256; 45:221-231,234-253
 acerifolia 44:234,246
 acuminata 45:252
 acutifolia 45:246,252
 aequatorialis 44:235,243
 aeranthos 44:233
 albomaculata 44:237,246
 sect. *Apteron* 44:243
 aridicaulis 42:498
 asypeltata 44:233,244,253
 sect. *Begonia* 44:243
 sect. *Begoniastrum* 44:243
 brachypoda 45:247
 buddleiifolia 44:236,238
 californica 43:107,109,110,112-116,119,120,124,126
 capensis 45:249
 sect. *Casparya* 44:242
 chiriquensis 44:242
 colombiana 44:242
 columnaris 44:242
 var. *glabra* 44:242
 compacticaulis 44:233,244,252
 consobrina 44:236,237,243
 cyathophora 45:252
 diptera 45:249
 dodsonii 44:234,241,250
 dolabrifera 44:246
 sect. *Doratometra* 44:238
 elegans 44:238
 elliptica 44:239
 erythrocarpa 44:233,234,244
 sect. *Eupetalum* 44:243
 exaltata 44:237,243
 filipes 42:335
 fischeri 44:235,237,246; 45:252
 var. *fischeri* 44:246
 var. *klugii* 44:246
 flexuosa 44:238
 foliosa 44:236,238,239
 var. *amplifolia* 44:239
 var. *australis* 44:239
 var. *putzeysiana* 44:238
 var. *rotundata* 44:238
 froebelii 44:235,237,243
 fuchsiifolia 44:237,243
 geminiflora 44:234,241,251
 glabra 44:235,239; 45:246
 sect. *Gobenia* 44:239
 grandiflora 44:243
 grandifolia 45:246,251
 grandis 45:252
 grewiaefolia 44:242
 griseocaulis 44:244
 guaduensis 42:335; 44:236,247
 guyanensis 44:238
 var. *glaberrima* 44:238
 harlingii 44:236,246,256
 hederacea 44:241
 heracleifolia 43:107,109,110,112-116,119-122,124,125,127-130
 heracleifolia × *nelumbiifolia* 43:128
 hexandra 43:109
 hirsuta 45:226,228,247
 hitchcockii 44:234,240,241
 holtonis 44:236,239
 humilis 44:237,238
 sect. *Huszia* 44:243
 hydrocotylifolia 41:106
 jamesoniana 44:238
 lantanaefolia 44:238
 sect. *Lepsia* 44:238
 lindleyana 43:130
 lobato-peltata 44:244
 longirostris 44:236,242
 lucida 44:238,239
 ludwigii 44:234,244
 MacDougalli 43:132
 macrophylla 45:231,246,251
 malabarica 45:246
 mariae 44:237,243
 martinicensis 45:246
 maurandiae 44:234,235,240,241
 maxima 45:242
 maynensis 44:236,246
 media 43:127,130
 sect. *Meionanthera* 44:239
 meyeniana 44:238
 micrantha 44:238
 micranthera 43:130
 microcarpa 44:238,247
 minor 45:252
 monticola 44:242
 moritziana 44:239
 myriantha 44:238

nelumbiifolia 43:107,109,110,112-116,119-122,124,125,127-129
nervidens 44:244
nitida 45:252
nivea 45:222,223,226,228,231,234,236,238-240,242,244,245
 maxima 45:245
obliqua 45:221,223-226,243,245-253
 var. *beta* 45:247
 var. *gamma* 45:247
 var. *zeta* 45:247
octopetala 44:235,243
 subsp. *ovatiformis* 44:243
ottonis 44:247
parcifolia 44:233,235,244,245
parmata 44:244
parviflora 44:234,238
pastoensis 44:238,243
patula 42:335; 44:246; 45:252
pavoniana 44:238
pennellii 44:244
physalifolia 44:239
picta 44:55
pilderia 44:238
 sect. *Pilderia* 44:238
piurensis 44:237,247
plumieri 45:243,247
 sect. *Poecilila* 44:238
 sect. *Pritzelia* 44:239
pululahuana 44:234,240
purpurea 45:221,222,224-226,228,234,236,238-240,242-245
 maxima 45:245
putzeysiana 44:238
repens 45:243,247
 sect. *Rossmannia* 44:243
rossmanniae 44:236,243
rotundifolia 45:243,246,247
 sect. *Ruizopavonia* 44:243
 sect. *Scheidweileri* 44:238
schimpffii 44:239
secunda 44:235,240,249
segregata 44:234,235,240
semiovata 44:236,238
serotina 44:233,244
serratifolia 44:247
simulans 43:130
sodiroidi 44:234,239,240,242
sparreana 44:245,255
spruceana 44:238

stigmosa 43:130
subhumilis 44:238
tenella 44:55
tetrandra 44:237,242
tiliifolia 44:235,246
toledana 43:109
torresii 44:242
tovarensis 44:246
triramosa 44:235,244
tropaeolifolia 44:234,240
 var. *puberula* 44:240
 var. *tropaeolifolia* 44:240
truncicola 44:234,240,241
tuberosa 45:247
urtica 43:130
urticae 44:237,242
urticaefolia 44:238
urticifolia 44:238
valvata 44:237,242
 sect. *Wageneria* 44:239
xerophyta 44:245,254
ynesiae 44:233,235,239,248
 Begoniaceae 42:335; 43:108,131; 44:55; 45:221
Bellis 45:446
 perennis 45:446
Bellucia 45:321,331,332
 cacatin 45:321
 dichotoma 45:331
 subrotundifolia 45:331,332
Bemisia 44:338
 tabaci 44:338
 Berberidaceae 42:499; 44:54
Berberis 41:110; 44:54
 boreali-sinensis 44:54
 brevissima 44:54
 kunawurensis 44:54
 forma *chitrioides* 44:54
lycium 44:54
orthobotrys 44:54
 subsp. *capitata* 44:54
pachyacantha 44:54
 subsp. *zabeliana* 44:54
parkeriana 44:54
pseudoumbellata 44:54
 subsp. *gilgitica* 44:54
stewartiana 44:54
trifoliolata 41:110
zabeliana 44:54
Bernardia 44:107
Betula 44:55

- utilis* 44:55
Betulaceae 44:53,55
Biddulphia 41:97
Bidens 41:446; 43:286,414,419; 45:293
 asymmetrica 41:446; 45:293
 Hillebrandiana 45:293
 sandwicensis 43:286
Bignoniaceae 42:384; 44:221-223,359,
 412,481,493; 45:53
Billia 41:62,69,70
Bishovia 41:391
Blaeria 43:324,330
Blainvillea 41:34
 biaristata 41:34
 subgen. *Oligogyne* 41:34
Blairia 43:324,329; 44:101
Blakea 43:343-350,352-354
 acostae 43:348,349
 allotricha 43:343
 campii 43:352-354
 ciliata 43:349,350
 eriocalyx 43:344,345
 florifera 43:343
 hirsutissima 43:349
 var. *chontalensis* 43:349
 var. *glandulifera* 43:349
 var. *hirsutissima* 43:349
 hispida 43:346,347
 subsp. *stenopetala* 43:347
 incompta 43:347-349
 jativae 43:343
 lanuginosa 43:345
 madisonii 43:353,354
 megaphylla 43:343
 oldemanii 43:352,353
 paleacea 43:343
 pichinchensis 43:346
 pilosa 43:343,344
 portentosa 43:354
 punctulata 43:354
 pyxidanthus 43:354
 quadriflora 43:353,354
 repens 43:344,345,348
 squamigera 43:343
 stipularis 43:346
 subconnata 43:347-349,354
 subvaginata 43:347,348
 villosa 43:345
Blastocaulon 41:410; 45:40
 albidum 41:410
 rupestre 41:410
Blechnaceae 43:282
Blechnum 42:496
Blennosperma 43:369,388,403
Blepharocalyx 43:290; 45:219
Blepharodon 45:12
Blepharolejeunea 45:423,424
 subgen. *Blepharolejeunea* 45:424
 subgen. *Oreolejeunea* 45:424
 securifolia 45:424
Blepharostomaceae 45:417
Blepharostomataceae 45:415,417,437
Blepharostomatoideae 45:417,418
Bletia 42:397
Blumea 44:302
 viscosa 44:302
Bobea 41:445; 43:285; 45:71,81
 elatio 41:445; 43:285
 Hookeri 43:285
Boehmeria 42:338
 cylindrica 42:338
Boerhavia 41:442; 45:78
 diffusa 41:442
 repens 45:78
Boisduvallia 42:241
 densiflora 42:241
Boletaceae 44:44
Boletus 44:44
 badius 44:44
 var. *glaber* 44:44
 pseudosulphureus 44:44
 var. *pallidus* 44:44
Bolophytia 41:486,487
 alpina 41:487
 ligulata 41:486
 tetraneuris 41:486
Bonamia 45:67,69
 menziesii 45:69
Boraginaceae 41:444,498; 42:328,341;
 43:285,391; 44:105
Borassus 44:220
Borreria 41:313,314
 laevis 41:314
 ocimoides 41:314
 terminalis 41:314
 verticillata 41:314
Botryococcus 45:269
Botrytis 41:176
 cinerea 41:176
Boucerosia 45:4,13
Bouchea 44:94,102,112-116; 45:40,352
 garepensis 45:352

- hyderabadensis* 44:113
hyderabadensis 44:112,113
hyderabadensis 44:112
phrygocarpa 44:114
prismatica 44:102
pterigocarpa 44:115
pterygocarpa 44:114-116
pterygosperma 44:114
Bouginvillea 42:490
Bouvardia 44:107
Bouteloua 41:155,162; 44:94
radicosa 44:94
rigidiseta 41:162
Brachiolejeunea 45:423,424
Brachymenium 43:337,338
coarctatum 43:337
Brachystegia 44:474,480
microphylla 44:474
Brachystelma 45:13,15
Brassicaceae 41:154; 44:53; 45:358
Breynia 45:290
disticha 45:290
forma nivos 45:290
Brickellia 41:170,387,389-391,396,397
argyrolepis 41:390
californica 41:389
cylindrica 41:390
guatemalensis 41:390
laciniata 41:389
microphylla 41:397
multiflora 41:170
pacayensis 41:390
squarrosa 41:390
veronicaefolia 41:390
Brocchinia 41:481; 42:43,206,207
Bromeliaceae 41:329; 42:335,341
Bromelioideae 41:329
Bromus 41:492,498; 42:351,352,356
subgen. Bromus 41:498
hordeaceus 41:492
subsp. hordeaceus 41:492
mollis 41:492
polyanthus 42:352
richardsonii 42:351,352
squarrosus 41:492
Brosimum 42:337; 44:99,490,491
alicastrum 42:337; 44:491
subsp. bolivarense 42:337
Broussaisia 41:443
arguta 41:443
forma arguta 41:443
Bryales 41:31
Bryocrumia 45:65,66
andersonii 45:66
Bryoerythrophyllum 41:11,28,30,32;
44:184,214
bolivianum 44:184
jamesonii 41:28
recurvirostrum 41:28
rubrum 41:28
Bryonia 45:290
Helleri 45:290
Bryopsida 44:177
Bryopteris 45:422
Bryum 41:28; 43:337,338; 44:201
apiculatum 43:337
imberbe 41:28
stellatum 44:201
Buchloe 43:13
dactyloides 43:13
Buchnera 44:120
elongata 44:120
Buddleia 44:221,333
Buddleiaceae 44:221
Buddlejaceae 44:53
Buellia 43:289
callispora 43:289
Bullaria 43:208
chondrillina 43:208
Bumelia 41:464
Bupleurum 41:488
americanum 41:488
Burroughsia 45:40
Bursera 41:133; 42:341,489; 44:491
simaruba 42:341; 44:491
Burseraceae 42:320-322,324,328,341
Burseria 43:329
Busseria 43:324
Butomaceae 42:4; 43:245,247
Butomales 42:3,4,6; 43:247
Butomus 42:4; 43:251
umbellatus 42:4
Butyrospermum 44:219,220
Byrsonima 41:484; 42:202; 44:490
Cactaceae 43:365,390,391,409,441,
448,450
Cadaba 44:116
glandulosa 44:116
Cadamba 41:349
Cadieae 44:325
Caesalpinaceae 42:499; 44:48,379

- Caesalpinia* 41:443; 44:48
Bonduc 41:443
Caesalpinioideae 44:325,499
Cakile 42:420
Calandrinia 42:419
Calatola 41:62,69,70
Calceolaria 44:137
Calea 41:33,50-53; 44:270-279,425-427,436-441
angusta 44:274
angustifolia 44:274
barrosoana 44:274
belemii 44:436-439,441
caracasana 44:425
forma discoides 44:425
colimensis 41:33
eitenii 44:270-272,275,279
harleyi 44:272-274,277,279
hypericifolia 44:273
integrifolia 44:426
kirkbridei 44:271,276,279
lantanoides 44:438
longifolia 44:274,436
marginata 44:436
morii 44:437,438,440,441
multiplinervia 44:271
pachensis 44:425
pilosa 44:270
pinheiroi 44:273,278,279
rotundifolia 44:436,438
sodiroidi 44:426
urticifolia 41:53
zacatechichi 41:53
Calla 43:223,224,251
palustris 43:224
Calliandra 44:311
Callicarpa 41:302,363; 43:222,277; 44:219; 45:40
americana 41:302
cana 41:363
candicans 41:363
cauliflora 43:222
erioclona 41:363,365
havilandii 43:222
var. hispida 43:222
hitchcockii 43:277
kinabaluensis 43:222
var. gibotii 43:222
paucinervia 41:363
stapfii 43:222
Callicarpeae 45:343
Callichlamys 45:53
Callicladium 41:14
Callirhoe 43:373,374,390,415
Callitriche 42:2,5
hermaphroditica 42:5
Calochlamis 45:47
Calochlamys 45:47,53,211
capitata 45:211
Calochortus 42:8,15,260,262; 42:351; 43:251,364,365,369,372,389-391,405,409,412,413,440,450; 44:39
apiculatus 42:15
gunnisoni 42:351
nuttallii 44:39
var. panamintensis 44:39
panamintensis 44:39
Calonectria 45:440
canelliae 45:440
Caloneis 41:94-96,98,322,323; 45:263,264
amphisbaema 41:322
amphisbaema 41:322
amphisbaena 45:263
bacillum 41:98,32,323; 45:264
bacillum 41:323
ventricosa 41:98
var. truncatula 41:98
Calophyllum 44:490
brasiliense 44:490
Caloplaça 43:289,290,292; 45:217,218
americana 45:217
cinnabarina 45:217
commixta 43:289
crocea 45:218
erythrantha 43:289; 45:218
granularis 43:290
mülleri 43:290
xanthaspis 43:290
xanthobola 43:290,292; 45:218
Calopogon 42:386,396-398; 43:251
pulchellus 42:396,397
tuberosus 42:396,398
var. latifolius 42:396
var. tuberosus 42:396
Calostigma 45:12
Calotropis 45:5,7,12,16
procera 45:5,7,16
Calycocarpum 41:240
Calypogeia 41:378
muelleriana 41:378

- Calypso* 42:385,400; 43:251
 bulbosa 42:400
 var. *bulbosa* 42:400
 var. xi 42:400
Calypiocarpus 41:34
 bahiensis 41:34
 biaristatus 41:34
 subgen. *Oligogyne* 41:34
Calyptracarya 42:336
 glomerulata 42:336
Calystegia 42:259; 43:389,390,406
Camassia 42:8,15; 43:251
 Quamash 42:15
 var. *maxima* 42:15
 var. *Quamash* 42:15
Camellia 42:299
 japonica 42:299
Camissonia 42:259,260,262; 43:369,
 384,389-392,404,408,411,440-
 442,445,448,454
 bistorta 43:440
 campestris 43:440
 cheiranthifolia 43:440
 ovata 43:440
Campanula 42:259,262,360,363;
 43:369,375,389,390,392,413,
 417,453
 rotundifolia 42:363
Campanulaceae 41:498
Campuloclinium 45:105,114,115
 tubaraense 45:105
Campylodiscus 41:96
Campylopus 41:378
 atrovirens 41:378
Campylothea 45:293
 rutifolia 45:293
Cananchoideae 45:2
Canavalia 41:443; 43:283
 galeata 41:443; 43:283
Candelaria 43:290; 45:218
 concolor 43:290
 fibrosa 43:290; 45:218
Candida 45:439
 utilis 45:439
Canna 44:99
 indica 44:99
Cannabis 44:60
Canthium 41:347,348; 44:351,478;
 45:81
 bibracteatum 41:347,348
 dicoccum 44:351
 schimperianum 44:478
Capparaceae 41:443; 43:283
Capparidaceae 43:367,368,380,390,
 391,410; 45:358
Caralluma 45:3,4,13
Carduaceae 41:47; 45:216
Carduales 41:47
Carex 41:418,488,496-498; 42:351,352,
 356; 43:1,16-104,248-251,282;
 44:39
 abdiata 43:36,70,71
 sect. *Acutae* 43:18,19,22,23,32,35,
 85,90,94,95
 adusta 43:36,54,57,60,61
 var. *minor* 43:57
 aenea 43:36,58-61
 sect. *Albae* 43:19,34,75
 albolutescens 43:42
 albonigra 43:89
 alopecoidea 43:26,27,36,44,45
 amblyorhyncha 43:47,48
 ampullacea 41:497
 angustior 43:36,50
 annectens 43:44
 anticostensis 43:101
 aperta 43:23,36,92,248
 aquatilis 43:23,36,91-93,95,248,
 249,250
 var. *altior* 43:92,93
 forma *sciaphila* 43:93
 var. *stans* 43:92
 var. *substricta* 43:92
 arcta 43:25,36,49
 var. *arcta* 43:49
 var. *oregana* 43:49
 arctiformis 43:49
 sect. *Arenariae* 43:17,25,41,52
 argyrantha 43:36,42,54,57-61
 var. *aenea* 43:57-60,61
 var. *argyrantha* 43:59,60
 arida 43:63
 aristata 43:99
 artiecta 43:69
 assiniboinensis 43:28,36,81
 forma *ambulans* 43:81
 athabascensis 43:72
 atherodes 43:29,36,98-100
 forma *glabra* 43:99
 forma *imberbis* 43:99
 athrostachya 43:36,53,55
 var. *athrostachya* 43:55

- var. *unilateralis* 43:55
atlantica 43:50
atrata 43:30,36,89
 var. *atrata* 43:89
 var. *chalciolepis* 43:89
 forma *Wolfii* 43:89
 sect. *Atratae* 43:18,30,32,35,88
atratiiformis 43:36,89
atrofusca 43:30,34,36,84,248
 var. *atrofusca* 43:84
 var. *major* 43:84
atrosquama 43:89
atrosquamma 43:36
aurea 43:22,36,76
Backii 43:21,36,67
 var. *Backii* 43:67
 var. *saximontana* 43:67
Bebbii 43:36,55,61-64
Bicknellii 43:36,64,65
bicolor 43:22,36,75
 sect. *Bicolores* 43:18,22,24,75
bigelowii 41:497; 43:23,31,32,35,
 36,90,93,95,249
 forma *anguillata* 43:90
Bigelowii × *salina* 43:249
bipartita 43:36,47,48
 var. *amphigena* 43:47,48
blanda 43:79
 var. *blanda* 43:79
 sect. *Bracteosae* 43:26,40,43
brevior 43:36,53,60,64,65
brevipes 43:70
brunnescens 43:25,36,46,47,49
 var. *sphaerostachya* 43:49
Buxbaumii 43:30,36,49,89,90
 sect. *Callistachys* 43:17,22,38
canescens 43:36,48,49,89,90
 var. *dubia* 43:48
 var. *oregana* 43:49
 var. *subloliacea* 43:49
 sect. *Capillares* 43:18,19,30,31,34,
 81
capillaris 43:30,31,34,36,81,82
 var. *capillaris* 43:81
 var. *elongata* 43:81,82
 var. *Krausei* 43:81
 var. *major* 43:81
 var. *Williamsii* 43:81
capitata 43:21,36,38
 forma *arctogena* 43:38
 sect. *Capitatae* 43:21,38
 subgen. *Carex* 43:18,22,28,65,90
 castanea 43:29,36,81
 chordorrhiza 43:26,36,42
 sect. *Chordorrhizae* 43:26,42
 communis 43:69
 concinna 43:28,36,73
 concinoides 43:29,36,73
 concolor 43:36,90
 conjuncta 43:45
 convoluta 43:43
 Crawei 43:31,36,77,80
 Crawfordii 43:36,54,61,64
 crinita 43:22,36,94
 var. *crinita* 43:94
 var. *gynandra* 43:94
 cristatella 43:36,54,62-64
 sect. *Cryptocarpae* 43:18,19,22,32,
 75,94
 cryptolepis 43:36,82
 cumulata 43:36,64,65
 curatorum 44:39
 curta 43:25,36,48,49,89,90
 var. *robustior* 43:49
debilis 43:81
deflexa 43:29,36,70,72
 var. *deflexa* 43:70
 var. *Rossii* 43:70,72
Deweyana 43:24,36,52
 var. *Bolanderi* 43:52
 var. *collectanea* 43:52
 var. *Deweyana* 43:52
 var. *leptopoda* 43:52
 sect. *Deweyanae* 43:24,51
diandra 43:27,36,44
 sect. *Digitatae* 43:18,19,28,31,72
dioica 43:50
 var. *gynocrates* 43:50
 sect. *Dioicae* 43:20,21,50
disperma 43:25,26,36,46,47
disticha 43:41
 sect. *Divisae* 43:20,26,40,42
Douglasii 43:20,26,36,40
Drummondiana 43:74
Dutillyi 43:39
eburnea 43:34,36,75
echinata 43:36,51
 var. *ornantha* 43:51
Eleocharis 43:36,40
eleusinoides 43:23,36,91
elynoides 43:38

- Emmonsii* 43:69
Emoryi 43:93
Enanderi 43:91
engelmannii 42:351
epapillosa 43:89
eurystachya 43:91
exsiccata 41:488; 43:100-102
 sect. *Extensae* 43:19,32,82
 sect. *Ferrugineae* 43:18,28,30,34,
 75,77,83
festivella 43:55
festuacea 43:36,64
filifolia 43:21,36,68
 sect. *Filifoliae* 43:18,21,38,68
 sect. *Firmiculmes* 43:18,21,74
flava 43:32,36,82,83
 var. *fertilis* 43:82,83
 var. *flava* 43:82
 var. *laxior* 43:82
 var. *Nelmesiana* 43:83
foenea 43:36,41,42,58
 sect. *Foetidae* 43:17,26,39
 sect. *Folliculatae* 43:19,33,97
Franklinii 43:36,83
Garberi 43:36,76,77
 var. *bifaria* 43:76
geyeri 42:352; 43:21,36,74
glacialis 43:32,36,74
glareosa 43:47,48
gracillima 43:30,36,79,80
 sect. *Gracillimae* 43:18,30,80
Grahamii 43:101
 sect. *Granulares* 43:19,79
granularis 43:31,36,79,80
 var. *granularis* 43:80
 var. *Haleana* 43:79,80
gravida 43:26,36,43,46
 var. *gravida* 43:43
 var. *Lunelliana* 43:43
gymnoclada 43:90
gynocrates 43:21,36,50
Hallii 43:36,86,87
halophila 43:36,93,95,249
flavicans 43:95
 × *halophila* 43:249
Hassei 43:76
Haydeniana 43:36,55
Heleonastes 43:25,36,47,48,56
 var. *dubia* 43:48
 var. *Helonastes* 43:47,48
 sect. *Heleonastes* 43:17,25,46
heliophila 43:36,69
Hindsii 43:91
 sect. *Hirtae* 43:18,19,29,84
holostoma 43:88
Hoodii 43:26,36,43
Hookerana 43:26,36,43
Hookeriana 43:43
Houghoniana 43:29,36,84,85
Houghtonii 43:84,85
hystericina 43:97,98
hystricina 43:33,36,97,98
idahoa 43:87
idahoana 43:87
illota 43:24,36,53,56
incondita 43:55
incurva 43:39
incurviformis 43:36,39
inflata 43:100,102
 var. *utriculata* 43:102
inops 43:70
interior 43:24,36,43,50,51
intumescens 43:32,33,36,104
 var. *Fernaldii* 43:104
Jamesii 43:92,249
Jimcalderi 43:66,67
Kelloggii 43:24,36,91,249
kokrinensis 43:91
Lachenalii 43:36,47,48
lacustris 43:33,36,98,102
 var. *lacustris* 43:98
 var. *laxiflora* 43:98
laeviconica 43:33,36,98-101
lanuginosa 43:36,85
lasiocarpa 43:29,36,85
 var. *americana* 43:85
 var. *lasiocarpa* 43:85
 var. *latifolia* 43:85
laxiflora 43:31,34,37,79
 var. *blanda* 43:79
 var. *latifolia* 43:79
 var. *variana* 43:79
 sect. *Laxiflorae* 43:19,31,34,78
lenticularis 43:24,37,91,93,95,249
 var. *limnophila* 43:91
lepidocarpa 43:83
leptalea 43:21,37,65-67
 var. *Harperi* 43:66
 var. *leptalea* 43:65,66
 subsp. *pacifica* 43:66,67
 var. *Tayloris* 43:66,67

- var. *Tayloris* 43:65
leptonervia 43:37,79
leptopoda 43:52
limnophila 43:56
limosa 43:35,37,86
sect. *Limosae* 43:18,35,85
livida 43:34,37,77
var. *Grayana* 43:77
lohiacea 43:25,37,47
sect. *Longirostres* 43:19,33,82
lupulina 43:104
sect. *Lupulinae* 43:19,32,33,97,104
Mackenziei 43:25,37,48
macloviana 43:37,43,53,55-57
var. *Haydeniana* 43:55
var. *macloviana* 43:56
var. *microptera* 43:55,56
subsp. *pachystachya* 43:57
magellanica 43:35,37,86
var. *irrigua* 43:86
marina 43:37,47,48
maritima 43:26,37,39,40
var. *incurviformis* 43:39
var. *maritima* 43:39
Meadii 43:37,77,78
media 43:37,87,88
membranacea 43:101,102
membranopacta 43:102
Merritt-Fernaldii 43:64,65
Mertensii 43:30,37,89
var. *Mertensii* 43:89
var. *urostachys* 43:89
michauxiana 43:33,37,97
microglochin 43:21,37,96
var. *microglochin* 43:96
var. *oligantha* 43:96
microptera 43:55
misandra 43:30,37,84,248
misandroides 43:84
molesta 43:64,65
monile 43:101
sect. *Montanae* 43:18,19,29,68
montanensis 43:88
Morrisseyi 43:89
sect. *Multiflorae* 43:27,44
muricata 43:37,50,51
var. *angustata* 43:50
var. *sterilis* 43:50
muskingumensis 43:63
nardina 43:21,37,38
var. *Hepburnii* 43:38
sect. *Nardinae* 43:17,21,38
nebraskensis 43:23,37,92,249
var. *praevia* 43:92
nesophila 43:88
neurochlaena 43:47,48
nigricans 43:22,37,39
nigromarginata 43:29,37,68-70,84
var. *digyna* 43:70
var. *elliptica* 43:68,69
var. *minor* 43:69
var. *Muhlenbergii* 43:69
var. *vespertina* 43:70
normalis 43:37,54,63
norvegica 43:30,37,48,87,88,91
var. *inferalpina* 43:87,88
nubicola 43:55
obtusata 43:21,37,68
sect. *Obtusatae* 43:18,19,21,32,68
Oederi 43:82
var. *viridula* 43:82
oligosperma 43:32,34,37,103,104
var. *oligosperma* 43:103
var. *tsuishikarensis* 43:104
sect. *Orthocerates* 43:19,21,38,96
sect. *Ovales* 43:17,20,24,25,41,46,
49,52,61,63
pachystachya 43:37,53-55,57
pacifica 43:67
paleacea 43:22,37,94
sect. *Paludosae* 43:19,29,33,98
sect. *Paniceae* 43:19,31,34,77,78
sect. *Paniculatae* 43:27,44
Parryana 43:30,32,35,37,86,87
subsp. *Hallii* 43:87
var. *idahoana* 43:87
subsp. *Parryana* 43:87
var. *Parryana* 43:86,87
paucicostata 43:91
pauciflora 43:21,37,96
paupercula 43:37,86
var. *irrigua* 43:86
var. *pallens* 43:86
Paysonis 43:88
Peckii 43:37,68,69
pedunculata 43:28,31,37,72
pensylvanica 43:29,37,69
var. *digyna* 43:69
var. *pensylvanica* 43:69
petasata 43:37,53,54,57-60
var. *minor* 43:57-60
var. *petasata* 43:57

- petricosa* 43:30,37,83,84,248
 var. *distichiflora* 43:83
 var. *Franklinii* 43:83
 var. *misandroides* 43:83
 var. *petricosa* 43:83
phaeocephala 43:37,53,54,57
phyllomanica 43:24,37,50,51
 var. *angustata* 43:50,51
 var. *ormantha* 43:51
 var. *phyllomanica* 43:51
 sect. *Phyllostachyae* 43:19,21,67
physocarpa 43:37,100
pilulifera 43:82
Piperi 43:57
plantaginea 43:78,94,104
platylepis 43:57
podocarpa 43:35,37,88
 var. *Paysonis* 43:88
 var. *podocarpa* 43:88
 sect. *Polytrichoideae* 43:18,21,65
praeceptorum 43:48
praegracilis 43:20,26,37,40,41
 var. *praegracilis* 43:40,41
 var. *simulata* 43:41
prairea 43:27,37,45
praticola 43:37,57,58,60
 var. *subcoriacea* 43:57
Preslii 43:37,57
projecta 43:37,63
 sect. *Pseudo-Cyperae* 43:19,33,34, 97
Pseudo-Cyperus 43:34,37,98
pyrenaica 43:37
pyrenaica 43:22,39
 var. *micropoda* 43:39
 var. *pyrenaica* 43:39
Raeana 43:100,101
rariflora 43:35,37,86
 var. *pluriflora* 43:86
 var. *rariflora* 43:86
Raymondii 43:37,89
Raynoldsii 43:35,37,88
recta 43:96
retrorsa 43:33,37,83,100,103
Richardsonii 43:28,37,73
rigida 43:90
rosea 43:26,37,43
Rossii 43:70
rostrata 41:497; 43:33,37,98,100-103
 var. *borealis* 43:103
 var. *utriculata* 43:102,103
roundata 43:32-35,37,101,102
 var. *compacta* 43:102
 var. *roundata* 43:101,102
rufina 43:22,30,37,75
rugosperma 43:71
 sect. *Rupestres* 43:18,19,22,32,74
rupestris 43:22,37,74
salina 43:22,37,90,91,93-96,249, 250
 var. *kattegatensis* 43:96
 var. *mutica* 43:95
 var. *salina* 43:94,96,249,250
 var. *subspathacea* 43:95,96,249
 var. *tristigmatica* 43:96
saltuensis 43:78
Sartwellii 43:25,37,41
saxatilis 43:18,22,37,99-101
 subsp. *laxa* 43:100
 var. *major* 43:100,101
 var. *militaris* 43:99
 var. *rhomalea* 43:100
 var. *saxatilis* 43:99
saxatilis × *vesicaria* 43:101
saximontana 43:67
 sect. *Scirpinae* 43:18,20,71
scirpiformis 43:72
scirpoidea 43:21,37,72,86; 44:39
 var. *curatorum* 44:39
 var. *scirpiformis* 43:72
 var. *scirpoidea* 43:72
 var. *stenochlaena* 43:72
scoparia 43:37,42,55,62,64
scopulorum 41:497; 43:90
siccata 43:25,37,41,42
simulata 43:37,41
sitchensis 43:92,248
spectabilis 43:37,88
Sprengelii 43:33,37
stellulata 43:37
stenophylla 43:37
sterilis 43:50
Sprengelii 43:82
stans 43:92,93
stellulata 43:51
 var. *angustata* 43:51
 sect. *Stellulatae* 43:24,50
stenochlaena 43:72
stenophylla 43:26,40
 var. *Eleocharis* 43:40

- var. enervis* 43:40
- sterilis* 43:37,51
- stipata* 43:27,37,45
 - var. laevivaginata* 43:45
 - var. stipata* 43:45
- straminea* 43:37,65
- stricta* 43:23,37,92,93,95
 - var. elongata* 43:93
- subsalina* 43:93
- subspathacea* 43:96
- substricta* 43:92,93
- supina* 43:32,37,68
 - var. spaniocarpa* 43:68
 - var. supina* 43:68
- synchocephala* 43:37,53,55
- sect. *Sylvaticae* 43:18,28,29,77,81
- tenera* 43:37,55,60,63,64
- tenuiflora* 43:25,37,47
- terraenovae* 43:74
- tetanica* 43:31,34,37,77,78
 - var. tetanica* 43:77
 - var. Woodii* 43:77
- tincta* 43:37,61
- Tolmiei* 43:88
- tonsa* 43:37,70
- Torreyi* 43:29,37,84
- tribuloides* 43:37,54,61,63
 - var. reducta* 43:63
- trichocarpa* 43:99
 - var. imberbis* 43:99
- trisperma* 43:25,37,46,47
- tsuishikarensis* 43:104
- umbellata* 43:21,29,37,70,71
 - var. brevirostra* 43:70,71
 - var. tinsa* 43:70,71
 - var. umbellata* 43:70,71
- ungavensis* 43:249
- unilateralis* 43:55
- ursina* 43:21,37,47
- utriculata* 41:497
- vaginata* 43:34,37,78
- VahlII* 43:37,87
- varia* 43:69
- vesicaria* 43:33,37,98,100-103
- sect. *Vesicariae* 43:18,19,22,32-35,99
 - subgen. *Vignea* 43:17,20,43,46,47
 - viridula* 43:32,37,82
 - sect. *Virescentes* 43:18,29,84
 - sect. *Vulpinae* 43:17,26,27,39,45,50
 - vulpinoidea* 43:27,37,44,45
 - var. vulpinoidea* 43:44
 - var. xanthocarpa* 43:44
 - wahuensis* 43:282
 - Willdenowii* 43:67
 - Williamsii* 43:81
 - Woodii* 43:37,77,78
 - xeranthica* 43:37,60,61
 - xerantica* 43:54
 - Carica* 42:326,341
 - cauliflora* 42:341
 - Caricaceae* 42:326,328,341
 - Carissa* 44:93
 - edulis* 44:93
 - Carludovica* 42:336
 - drudei* 42:336
 - palmata* 42:336
 - Carmichaelia* 44:135
 - Carpodiptera* 42:493
 - ameliae* 42:493
 - Carptotepala* 41:410; 45:40
 - Carteria* 45:268
 - Carum* 44:223
 - alpinum* 44:223
 - Caryomene* 41:239,241,242,247,248,253; 44:11,15
 - foveolata* 41:248
 - glaucescens* 41:248
 - grandifolia* 41:239,247,248
 - olivascens* 41:248; 44:15
 - prumnoides* 41:248
 - Caryophyllaceae* 44:314
 - Caryopteridoideae* 45:343
 - Casparya* 44:242,243
 - columnaris* 44:242
 - beta glabra* 44:242
 - fuchsiaeflora* 44:243
 - grewiaefolia* 44:242
 - var. jamesoniana* 44:242
 - longirostris* 44:242
 - Casselia* 45:40
 - Cassia* 41:443; 43:283,349,350; 44:48,93,499-501; 45:395
 - aphylla* 45:395
 - bauhinioides* 44:499
 - var. pilosior* 44:500
 - covesii* 44:499
 - crotalarioides* 44:499
 - demissa* 44:499
 - var. radicans* 44:499
 - durangensis* 44:499
 - var. iselyi* 44:499

- Gaudichaudi* 41:443
Gaudichaudii 43:283
javanica 44:48
 var. *javanica* 44:48
leptadenia 44:501
 var. *mensalis* 44:501
leptocarpa 44:499
 var. *glaberrima* 44:499
lindheimerana 44:500
macrophylla 43:350
mensicola 44:500
monoxys 44:500
parralensis 44:500
pilosior 44:500
pumilio 44:500
ripleyi 44:500
wislizeni 44:500
 var. *painteri* 44:500
 var. *villosa* 44:500
Cassieae 44:501
Cassytha 43:283; 45:70,71
 filiformis 43:283
Castalia 45:83
 ampla 45:83
Castilla 42:337,342
 elastica 42:337,342
Castilleja 42:236,351
 linearifolia 42:351
Casuarina 42:173,210; 45:78
 equisetifolia 45:78
Catasetum 42:338
 bicolor 42:338
 viridiflavum 42:338
Catopsis 41:334; 42:334,335,341
 berteroniana 41:334
 sessiliflora 42:334,335,341
Caulleya 45:54
 petiolata 45:54
Cavanites 43:324
Cayaponia 42:336
 glandulosa 42:336
 granatensis 42:336
 racemosa 42:336
Ceanothus 42:241,259,263,418,444,
 493; 43:371,375,377,378,389,
 391,405,412,413,417,438-440,
 442,445,454
 azureus 42:493
 greggii 42:444
 integerrimus 42:241,263
 leucodermas 42:444
Cecropia 42:327,334,342
 insignis 42:334,342
 longipes 42:342
 obtusifolia 42:342
 petiata 42:342
Cedrela 42:337
 odorata 42:337
Cedrelinga 44:311
Ceiba 42:489
Celastraceae 41:443; 42:339; 43:284;
 45:80
Celtis 41:82,114,116,158; 42:338;
 44:99; 45:218,219,395,410
 chichape 45:395
 iguanaeus 42:338
 monoica 44:99
 pallida 41:114,116
 philippiensis 45:410
 tala 45:218,219
Celosia 41:137,138
 argentea 41:137
 nitida 41:137
 palmeri 41:137
 trigyna 41:137
Cenchrus 45:72,78
 echinatus 45:72,78
 var. *hillebrandianus* 45:72
Centaurea 41:492
 jacea 41:492
 maculosa 41:492
Centronia 43:352
 sessilifolia 43:352
Cephaeleuros 45:53
Ceramanthus 45:12
Ceratiola 41:464
Ceratium 45:269
 hirundinella 45:269
Ceratodon 44:214
 purpureus 44:214
Ceratophyllaceae 42:336
Ceratophyllum 42:336
 demersum 42:336
Ceratoxalis 42:61,66,146,195
 coloradensis 42:66,195
 sect. *Corniculatae* 42:61
 cymosa 42:66,195
 stricta 42:146,195
 subgen. *Trifoliastrium* 42:61
 div. *Trifoliatae* 42:61
Ceratoxys 42:61
Cercideae 44:325-327

- Cercidinae* 44:326
Cercidium 43:129,132,381,389,410,438
 floridum 43:129
 microphyllum 43:129
Cercis 44:107,326
Cercocarpus 41:134; 45:449
Cercospora 44:221,338
 viticis 44:221,338
 weberi 44:221
Cereus 42:418-420
Ceropegia 45:4,5,13
Ceropeginae 45:13,14
Chaenactis 42:360; 43:369,403,406,407
Chaetaria 44:39
 glauca 44:39
Chaetoceros 45:263
 hohnii 45:263
Chaetocolea 45:418
Chaetocoleaceae 45:417
Chaetocoleoideae 45:417,418
Chaetolepis 41:1
 perlensis 41:1
 var. *glandulosa* 41:1
Chaetomium 42:45-51; 45:439
 globosum 42:45-51; 45:439
Chamaebatia 42:263; 43:363
Chamaecrista 44:499-501
 glandulosa 44:500
 var. *parralensis* 44:500
 greggii 44:500
 var. *potosina* 44:500
 nititans 44:501
 var. *mensalis* 44:501
 potosina 44:500
Chamaedaphne 43:389,416
Chamaedorea 42:327,343
 wendlandiana 42:343
 wendlandii 42:327
Chamaefistula 43:350,351
 gigantifolia 43:350,351
Chamaenerion 42:366,367
Chamaesaracha 43:368,389,391,410,415
Chamaesyce 42:336
 hirta 42:336
 hypericifolia 42:336
 hyssopifolia 42:336
 thymifolia 42:336
Chaptalia 42:339
 nutans 42:339
Chara 44:423
Charpentiera 41:442; 43:283
 ovata 41:442; 43:283
Chascanum 44:112-116,333; 45:40
 adenostachyum 44:116
 africanum 44:115,116
 arabicum 44:116
 hildebrandtii 44:116
 hyderobadense 44:112,113
 laetum 44:114
 marrubiiifolium 44:116
Cheilanthes 41:431-437
 aemula 41:433
 alabamensis 41:433
 aliena 41:433
 arizonica 41:433
 aschenborniana 41:433
 bonariensis 41:433
 californica 41:433
 cancellata 41:433
 candida 41:433
 var. *candida* 41:433
 var. *copelandii* 41:433
 carlotta-halliae 41:433
 clevelandii 41:433
 cochisensis 41:433
 cooperae 41:431,433
 covillei 41:434
 dealba 41:434
 deserti 41:434
 eatonii 41:434
 feeii 41:431,432,434
 fendleri 41:434
 fibrillosa 41:434
 gracillima 41:434
 grayi 41:434
 greggii 41:434
 horridula 41:434
 integerrima 41:434
 intertexta 41:434
 jonesii 41:434
 kaulfussii 41:434
 lanosa 41:432,434
 lemmonii 41:434
 lendigera 41:434
 leucopoda 41:434
 limiteana 41:434,435
 var. *limiteana* 41:434
 var. *mexicana* 41:435
 lindheimeri 41:435
 microphylla 41:435
 nealleyi 41:435

- var. *mexicana* 41:435
 var. *nealleyi* 41:435
neglecta 41:435
newberryi 41:435
notholaenoides 41:435
 × *parishii* 41:435
parryi 41:435
parvifolia 41:435
pringlei 41:435
pyramidalis 41:433
 subsp. *arizonica* 41:433
siliquosa 41:435
sinuata 41:435
standleyi 41:436
tomentosa 41:436
villosa 41:436
viscosa 41:436
wootonii 41:436
wrightii 41:436
Cheilolejeunea 45:415,423,425,427-432,436
 aciculifera 45:428
 brachytoma 45:431
 brevifissa 45:431
 subgen. *Cheilolejeunea* 45:428
 clausa-trifaria 45:415
 comans 45:431
 coronalis 45:431
 subgen. *Euosmolejeunea* 45:428,431
 fragrantissima 45:431
 georgiensis 45:431
 grandistipula 45:431
 krakakammae 45:431
 laxiuscula 45:431
 longiflora 45:431
 mammifera 45:429
 montagnei 45:430
 multiflora 45:425
 myriantha 45:430
 pluriplicata 45:430
 rigidula 45:430
 robillardii 45:430
 subgen. *Strepsilejeunea* 45:429,431
 suaveolens 45:431
 subcrenulata 45:431
 trifaria 45:415
Cheirodendron 41:444; 45:80,291
 Fauriei 45:291
 trigynum 41:444; 45:291
 var. *Kauaiensis* 45:291
 var. *Hawaiiensis* 45:291
 var. *mauiensis* 45:291
 var. *trigynum* 45:291
Chelostoma 43:444
 Chenopodiaceae 41:442; 43:283; 45:42
Chenopodium 41:442; 43:283,297;
 45:74,78
 album 43:297
 murale 45:74
 oahuense 41:442; 43:283; 45:78
 oahuensis 45:78
Chiloscyphus 41:311
 granditextus 41:311
 lucidus 41:311
Chiococca 42:315
 alba 42:315
Chionanthus 41:328
 lanceolatus 41:328
 miragoane 41:328
Chirita 45:33,34,364,371-375,380
 acaulis 45:372
 dalzielii 45:372
 fimbrisepala 45:373
 forrestii 45:373,374,380
 var. *acutidentata* 45:374,380
 var. *forrestii* 45:373,374
 grandidentata 45:375,376,380
 infundibuliformis 45:33,34
 kurzii 45:375
 longipedunculata 45:374,375,380
 macrostiphon 45:364
 pinnatifida 45:372
 quercifolia 45:372,373
Chlamydomonas 45:257,268
 snowii 45:257,268
 sphagnicola 45:268
 Chloanthaceae 45:402
Chloranthelia 45:419
Chlorella 45:257,267
 vulgaris 45:257,267
Chloris 41:171; 44:220; 45:73,78
 cucullata 41:171
 petraea 45:73,78
Chlorophora 44:484
 Chlorophyta 45:255-258,267
Chondrilla 43:201,202,216-218
 junceae 43:201,202,216-218
Chondrodendron 41:240; 42:342; 44:11
 microphyllum 44:11
 platiphyllum 41:240; 44:11
 tomentosum 42:342; 44:11

- Chondrodendrum* 41:240-242
 hypoleucum 41:249
 platiphyllum 41:240
 tomentosum 41:249
Choscanum 44:115
 luetum 44:115
Chresta 45:89-93,96,97,100
 angustifolia 45:91
 cordata 45:90,92
 curumbensis 45:91
 eriopus 45:91
 exsucca 45:91
 intermedia 45:92
 lanceolata 45:90
 martii 45:91
 plantaginifolia 45:91,93
 pycnocephala 45:92
 scapigera 45:92
 souzae 45:92,97,100
 spaerocephala 45:90
 spathulaefolia 45:91
 speciosa 45:92
 sphaerocephala 45:91,92
 speciosa 45:90
Christella 43:282
 cyatheoides 43:282
 glabra 43:282
 nuda 43:282
Christisonia 44:55
Chroococcus 45:257,268
 dispersus 45:257,268
 limneticus 45:257,268
 minor 45:268
 nordstedtii 45:257
 pallidus 45:268
 turgidus 45:268
Chroomonas 45:268
 nordstedtii 45:268
Chrysanthemum 44:47; 45:446
 coronarium 44:47
 leucanthemum 45:446
Chrysomallum 44:143
Chrysophyta 45:268
Chrysopogon 41:441; 43:282,286
 aciculatus 41:441; 43:282
Chrysopsis 42:370; 43:416,418,419,439
 villosa 42:370
Chrysosphaerella 45:268
 longispina 45:268
Chrysothamnus 41:489; 42:236,351,
 360,367,370,372; 43:388,389,
 406,407,410-412,414,448
 nauseosus 41:489
 subsp. *leiospermus* 41:489
 viscidiflorus 42:351,372
Chthamalia 45:13
Chusquea 41:85
Cichorieae 43:392
Ciferriella 44:220
 domingensis 44:220
Cinnabobolus 44:100
Cinnamomum 42:491; 45:346
Cionomene 41:239,241,243
 javariensis 41:239,241,243
Cirsium 41:492,493; 43:374,390,407,
 411,412,414,415,417,418;
 45:293
 arvense 41:492,493; 45:293
 beta incanum 41:492
 var. *miie* 41:493
 incanum 41:492,493
Cissampelos 41:240; 42:342
 pareira 42:342
 tropaeolifolia 42:342
Cistanthe 44:55
Citaretexylum 41:121
 poepigii 41:121
 forma *anomala* 41:121
Citharexylum 43:312
Citharexylon 41:65,115,117,119;
 43:275,311,312,317,318,321;
 44:136
 alpinum 44:136
 americanum 41:117
 alterum 41:117
 arbor 41:65
 americana 41:65
 laurifolia 41:65
 caudatum 41:65
 cinereum 41:65
 cyanocarpa 43:312
 cyanocarpon 43:312
 cyanocarpon 43:311,312,317,318
 fruticosum 41:65
 melanocardium 43:275
 mertensianum 43:311
 quadrangulare 41:65
 sericeum 41:115
 spicatum 41:65
 subflavesces 41:119

- venustus* 43:321
verticillatum 43:311,312
villosum 41:65
 var. *glaberrimum* 41:65
Citharexylum 41:62-74,105-122;
 43:275,303,304,311,312,316,
 321; 44:124; 45:40,43
affine 41:69
alpinum 44:124
altamiranum 41:114
berlandieri 41:68
brachyanthum 41:116
brittoni 41:67
caudatum 41:66,118
cinereum 41:117
 β 41:117
 var. β 41:117
coeruleum 43:311
cooperi 41:62,70,71,111
crassifolium 41:62,63,119
cyanocarpum 43:311
dawei 41:62,72,73
decorum 41:62
dentatum 41:63
discolor 41:63
donnell-smithii 41:62,63,69,70,106,
 119
dryanderæ 41:64
elegans 43:321
ellipticum 41:64,66,114
flabellifolium 41:64
flexuosum 41:64
fruticosum 41:65-68,72,118
 forma *bahamense* 41:66
 var. *brittonii* 41:67,68
 var. *smallii* 41:67
 forma *subserratum* 41:67,68
 forma *subvillosum* 41:66-68
 var. *villosum* 41:66,68
gentryi 41:69,112
glabrum 41:69
glaziovii 41:69
gleasonianum 41:69,105
herreræ 41:69
hexangulare 41:62,63,69,70,114,
 122
 var. *brevifolium* 41:70
 var. *latifolium* 41:62,70,122
hidalgense 41:70,108
hintoni 41:71
hirtellum 41:70,71
 $\times$ *hybridum* 41:66,71,107
ilicifolium 41:71; 43:316
iltisii 41:71
integerrima 41:115
integerrimum 41:72
jørgensenii 41:72
jurgenseni 41:72
karsteni 41:62,72,73
 var. *lanceolatum* 41:73
kobuskianum 41:73
kunthianum 41:74,108,120
laetum 41:74
lankesteri 41:74
laurifolium 41:105
 $\times$ *leonis* 41:105
ligustrinum 41:69,105
lojense 41:105
lucidum 41:106
lycioides 41:106
macaodripin 43:304
macradenium 41:63,106
macrochlamys 41:106
macroclamys 41:106
macrophyllum 41:106,111,112
melanocum 43:275
microphyllum 41:107
mirifolium 41:107
moccini 41:107
mocinni 41:107,108
 forma *williamsii* 41:108
molle 41:111
montanum 41:108,109
 var. *chimbrazense* 41:109
montevicense 41:109
myrianthum 41:109,110,114
obtusifolium 41:110
oleinum 41:110
ovatifolium 41:110
ovatum 43:311
pachyphyllum 41:110
 var. *canescens* 41:110
penninervium 43:303
pentandrum 41:111
pernambucense 41:111
poepigii 41:62,107,111-113,122
 forma *anomalum* 41:122
 var. *calvescens* 41:112
 var. *margaritaceum* 41:112
poepipinni 41:111,121

- forma anomala* 41:121
psilacanthum 43:311
pterocladum 41:113
punctatum 41:113
quadrangulare 41:117,118
quadriloculare 41:117
quaterangulatum 41:117
quercifolium 41:113
quitense 41:113
racemosum 41:113
recurvatum 41:113
reticulatum 41:114,121
rigidum 41:110,114
rosei 41:114
 var. pilosum 41:114
roxanae 41:114
scabrum 41:114
schottii 41:114
sericeum 41:115
sessaei 41:115
sessei 41:115
shrevei 41:115
solanaceum 41:115,116
 var. insolitum 41:116
 var. macrocalyx 41:116
spathulatum 41:116
spicatum 41:65
spinosum 41:66,116,118
standleyi 41:119
 var. mexicanum 41:119
steyermarkii 41:62,63,119
suberosum 41:119
subflabescens 41:119
subflavescens 41:74,108,119,120
subthyrsoideum 41:120
subtyrsoideum 41:120
sulcatum 41:120
teres 41:116-118
tristachyum 41:121
 forma urbanii 41:121
ulei 41:114,121
 var. calvescens 41:121
 var. obovatum 41:114,121
venezuelense 41:121,122
venustum 43:321
verticillatum 43:311,312
villosum 41:68
viride 41:70,122
weberbaueri 41:122
Cladium 42:339; 43:1,15,251
 jamaicense 42:339
 mariscoides 43:15
Cladonia 43:428; 45:70,218
 aggregata 45:218
 andesita 43:428
 chlorophaea 43:428
 chlorophaeodes 43:428
 didyma 45:218
 granulosa 43:428
 pyxidata 43:428
 verruculosa 43:428
 vulcanica 43:428
Cladosporium 43:210
 herbarum 43:210
Claoxylon 44:222
Clappia 41:39
Clappiinae 41:39
Clarkia 42:259,260,262,263,452;
 43:369,373,374,376,380,381,
 384,390,404,413,440,450
Clasmatocolea 41:309
 humilis 41:309
 var. polymorpha 41:309
 var. suspecta 41:309
minutiretis 41:309
moniliformis 41:310
navistipula 41:311
 var. parceramosa 41:311
obvoluta 41:311
 var. cookiana 41:311
Claytonia 43:378,389,416
Clematis 41:495,498
 hirsutissima 41:495
 scottii 41:495
 sect. Viorna 41:498
Clemensiella 45:13
Cleome 41:443; 43:283,365,368,372,
 391,410,411,415,442,450
 sandwicensis 41:443; 43:283
Cleomella 43:391,411,442
Clermontia 41:446; 43:285; 45:30,81,
 293
 carinifera 45:293
 clermontioides 45:293
 Fauriei 45:293
 fulva 45:293
 kakeana 41:446
 macrophylla 41:446
 paradisica 45:30
 parviflora 45:30,293
 var. intermedia 45:30
Clerodendreae 45:343

- Clerodendron* 44:318
thomsonae 44:318
Clerodendrum 41:10,129,301,302,376;
 43:196; 44:221,318,333
buchanani 41:302
 var. *fallax* 41:302
fragrans 41:10
 β *multiplex* 41:10
nutans 41:302
philippinum 41:10
 forma *multiplex* 41:10
schmidtii 43:196
 var. *glanduliferum* 43:196
serratum 44:221
speciosissimum 41:302; 44:318
splendens 44:318
wallichii 41:302
Clethra 41:418
Clibadiinae 41:39
Clibadium 41:40; 42:336; 44:280-286
asperum 44:280
caudatum 44:280
cordatum 44:283
eggersii 44:280,283
grandifolium 44:281
harlingii 44:282,285,286
laxum 44:283
manabiense 44:280-282,284,286
mexiae 44:283
microcephalum 44:283
pacificum 44:281
pediculatum 44:282
pittieri 44:280
polygynum 44:280
propinquum 44:280
sessile 44:280
sprucei 44:283
subauriculatum 44:280
surinamense 42:336; 44:281,283
sylvestre 44:283
terebinthaceum 44:283
Clidemia 41:7,9; 45:330,331
ciliata 45:331
dimorphica 41:7,9
graciliflora 45:330
microthyrsa 45:331
saulensis 45:330,331
silvicola 45:330
swartzei 45:331
umbrosa 45:331
variifolia 41:7,9
vincentiana 45:331
Clintonia 42:8,16; 43:251
borealis 42:16
uniflora 42:16
Clitoria 43:171
Cloeocystis 45:257
 vasiculosa 45:257
Closterium 45:268
Clusia 41:62,108; 42:334,341
 odorata 42:334,341
 Clusiaceae 42:326
Cneoridium 42:418
Cnicus 45:293
 hawaiiensis 45:293
Cnidoscopus 41:182
Coccoloba 42:323,328,329,334,343
 acapulcensis 42:328,334,343
 acuminata 42:328,343
 coronata 42:329,343
 manzanillensis 42:343
 parimensis 42:343
Cocconeis 41:94-96,99,323; 45:264
 diminuta 45:264
 disculus 45:264
 pediculus 41:99,323; 45:264
 pediculus 41:323
 placentula 41:99,323; 45:264
 var. *euglypta* 41:99,323; 45:264
 var. *lineata* 41:99,323; 45:264
 placentula 41:323
 thumensis 45:264
Cocculus 41:240
Cocoloba 45:78
 uvifera 45:78
Coelastrum 45:257,267
 microporum 45:267
 proboscideum 45:267
 sphaericum 45:257; 45:267
Coelocarpum 45:40,42-47
 africanum 45:43,44
 glandulosum 45:44,46
 humberti 45:43,44
 madagascariense 45:44-46
 madagascariensis 45:45
 socotranum 45:42,43,46
 swinglei 45:43,47
Coelocarpus 45:40,42,45,46
 madagascariensis 45:45
 socotranum 45:46
 socotranus 45:46

- socotrinus* 45:46
Coeloglossum 42:389
 bracteatum 42:389
Cofassus 44:401,403,404
 alba 44:401,403,404
 femina 44:401,403,404
 mas 44:404
 mollis 44:401,404
 pallida 44:401,404
 rubra 44:404
Coilocarpus 45:42
Coldenia 42:446; 43:366,369,380,389-391,409,439,445,450
Coleogyne 41:170
Collema 41:317,320; 45:218
 glaucoophthalmum 41:317; 45:218
 var. *glaucoophthalmum* 41:317; 45:218
 var. *implicatum* 45:218
 leucoophthalmum 41:317
Collomia 42:363,364
 linearis 42:363,364
Cololejeunea 45:433
 papulosa 45:433
 parallelifolia 45:433
Colubrina 41:444
 asiatica 41:444
Comanthera 41:410; 45:40
 kegeliana 41:410
Combretum 44:220,388
 binderianum 44:388
Commelina 41:442; 44:54
 diffusa 41:442
 paludosa 44:54
 forma *pedunculata* 44:54
Commelinaceae 41:442; 42:6; 43:246; 44:54
Commelinales 42:3,6; 43:247
Commelinidae 41:410
Commiphora 44:117
Compositae 41:54,55,183,197,387,395,446,477; 42:208,321,328,339,341,360,361; 43:286,367-371,376,378-382,397,400,403,406,407,410-412,414-419,441-443,445,447-450,452,453,458,459,491; 44:86,266,283,302,303,431,446,464,469; 45:96,103,114,188,293,297,452,459
Condalia 41:116; 45:283,284,395
 buxifolia 45:284
 ericoides 41:116
 henriquezii 45:283
 microphylla 45:395
 weberbaueri 45:284
Congea 42:300; 45:47,52-62,209-211,214-216,270-280,403,411,412
 alba 43:274,275
 azurea 45:211,214,271
 var. *latifolia* 45:211
 barbata 45:53
 chinensis 45:55,56,60,61,273
 var. *chinensis* 45:55
 var. *latibracteata* 45:55
 connata 45:55,60-62
 ferruginea 45:53
 forbesii 45:56,57,59,210,275
 var. *forbesii* 45:56
 var. *ridleyana* 45:57
 griffithiana 45:56-61,210,216,270-273,277,279
 var. *elliptica* 45:60,210
 var. *griffithiana* 45:58
 hansenii 45:60
 hanseni 45:60
 involucratum 45:54,412
 jackiana 45:54
 var. *attenuata* 45:54
 × *muniri* 45:55,56,60
 munirii 45:60
 oblonga 45:60,274,275
 paniculata 45:54
 pedicellata 45:57,61,216,279,280
 pentandra 45:54
 peteloti 45:61,274,275,279
 rockii 45:62,273
 rockii 45:59,62
 siamensis 45:56,62,210,273
 toementosa 45:211
 tomentosa 42:300; 45:52-54,56,57,59-62,210,211,214,216,270-280
 var. β 45:211
 var. *azurea* 45:211,216,272
 var. *caerulea* 45:211
 var. *coerulea* 45:211
 α *latifolia* 45:211,271
 var. *nivea* 45:56,57,59-61,210,216,270,273,274,279,280
 β *oblongifolia* 45:211,271
 var. *oblongifolia* 45:211

- var. *pubescens* 45:54,216
 var. *tomentosa* 45:211
 var. *velutina* 45:57,216,276
unguiculata 45:54
velutena 45:276
velutina 45:56-59,61,210,216,273,
 274,276,277,279,411
 var. *elliptica* 45:210
velutinus 45:276
vestita 45:57,61,216,270,273,274,
 277-279
 var. *subvestita* 45:61,279
 var. *vestita* 45:278
villosa 45:57,211,216,272,277
Congeeae 45:54
Coniferae 43:262
Coniferales 43:258
Conocarpus 45:73,76
erectus 45:76
Conohoria 43:479
passoura 43:479
Conostomum 45:460
Convolvulaceae 41:444; 43:285,392;
 44:140; 45:292
Convolvulus 43:297,373
arvensis 43:297
Conyza 42:339; 45:52,78,216
apurensis 42:339
bonariensis 42:339; 45:78
tomentosa 45:52,216
Coprosma 41:445; 43:315; 45:292
ernodeoides 41:445
Fauriei 45:292
foliosa 41:445
parvifolia 45:292
stephanocarpa 45:292
Coptosperma 41:358
nigrescens 41:358
Cora 45:218
pavonia 45:218
Corallodiscus 45:363-365
flabellatus 45:364
 var. *flabellatus* 45:365
 var. *leiocalyx* 45:365
Corallorhiza 42:385,398,399; 43:251
maculata 42:398
 var. *occidentalis* 42:398
ochroleuca 42:398,399
striata 42:398
 forma *fulva* 42:398,399
trifida 42:398
Wisteriana 42:399
Corchorus 44:99
hirtus 44:99
Cordaites 43:256,257
Cordia 41:134; 42:341; 43:285; 44:107
panamensis 42:341
subcordata 43:285
Cordiaceae 45:402
Cordyline 41:119,442; 45:481
terminalis 41:119,442
Cordylogyne 45:12
Coreanthemum 44:79
Cornaceae 42:384; 44:33,54
Corniculatae 42:61
 subsect. *Boreales* 42:61
 subsect. *Australes* 42:61
Cornus 41:10; 43:378,386,390,392,
 413,416-418,439,445,449,450;
 44:54
alba 41:10
 var. *argenteo-marginata* 41:10
capitata 44:54
macrophylla 44:54
oblonga 44:54
Cornutia 41:10,123-130; 45:40,490
australis 41:123
 var. *occidentalis* 41:123
coerulea 41:123
grandiflora 41:123
grandifolia 41:10,123-127,130
 var. *intermedia* 41:124-127
 var. *normalis* 41:124,125
 var. *purpusi* 41:125
 forma *quadrangularis* 41:10,
 125
 var. *quadrangularis* 41:10
 var. *storkii* 41:125
jamaicensis 41:126
latifolia 41:126
 forma *alba* 41:126
lilacina 41:125,126,130
 var. *velutina* 41:125,126,130
microcalicina 41:126
microcalycina 41:124-128
 var. *anomala* 41:127
 var. *pulverulenta* 41:125,127,
 128
obovata 41:128
odorata 41:127-129
 var. *calvescens* 41:128
 var. *colombiana* 41:128,129

- pentaphylla* 45:490
pubescens 41:129
pyramidata 41:124,129,130
 forma albida 41:130
 var. albida 41:130
 var. isthmica 41:124,130
thyrsoides 41:130
Coronilla 41:493
 varia 41:493
Corticium 45:53
 solani 45:53
Corylus 44:218
Coscinodiscus 45:263
Cosmarium 45:268
Cosmostigma 45:13
Coulterella 41:40,50-53
Coulterellinae 41:40,50,51
Coussapoa 42:327,343
 magnifolia 42:343
 panamensis 42:343
Cowania 41:170
Crassula 42:59
 undulata 42:59
Crataegus 45:359
Cratoxylum 42:384
Crepis 42:236; 45:293
 molokaiensis 45:293
Criosanthes 42:386
 arietina 42:386
Critoniopsis 45:95
Crossidium 44:203,204
Crossopteryx 44:388
 febrifuga 44:388
Crossospora 45:403
 symphorematis 45:403
Croton 41:134; 42:336; 43:133-135,138-146,150-160,169-181,191,192,194,333,368,389,409-411,415; 44:107
 adpersus 43:156,169,194
 allenii 43:173,194
 aquilarii 43:154,169,194
 asteroides 43:157,169,194
 atwoodianus 43:144,158,169,181,194
 axillaris 43:156,169,170,194
 bilbergianus 43:152,170,194
 billbergianus 42:336
 brevipes 43:145,170,194
 callistanthus 43:152,170,194
 ceanothifolius 43:145,170,194
 ciliato-glanduliferus 43:144,170,194
 comayaguanus 43:159,170,194
 comes 43:135,170,194
 cortesianus 43:153,156,169,170,179,194
 costaricensis 43:146,171,194
 draco 43:181,194
 eluteroides 43:172,194
 fantizianus 43:142,151,171,181,194
 flavens 43:156,171,194
 fragilis 43:157,171,194
 fragrans 43:157,159,172,194
 glabellus 43:141,142,172,178,194
 glandulosus 43:135,172,194
 glandulo-sepalus 43:160,172,194
 gossypifolius 43:181,194
 grosseri 43:139,172,194
 guatemalensis 43:140,172,194
 heterochrous 43:156,172,194
 hircinus 43:157,158,173,194
 hirtus 42:336; 43:135,138,173,194
 hoffmannii 43:152,173,194
 humilis 43:160,173,194
 jalapensis 43:157,173,178,194
 jimenezii 43:152,158,173,174,194
 juigalpens 43:159,174,194
 jutiapensis 43:156,174,194
 lasiopetaloides 43:144,174,194
 limnocharis 43:160,174,177,194
 lobatus 43:134,174,194
 lotorius 43:174,194
 lundellii 43:140,143,174-176,194
 nitens 43:140,141,175,194
 niveus 43:142,143,172,175,178,194
 olanchanus 43:152,175,194
 ortholobus 43:139,175,194
 pagiveteris 43:159,176,194
 panamensis 42:336; 43:154,158,174,176,180,181,194
 payaquensis 43:144,176,194
 petensis 43:140,176,194
 pittieri 43:152,155,156,169,177,194
 pluvialis 43:155,159,177,194
 pseudo-niveus 43:142,143,177,194
 pseudo-xalapensis 43:181,194
 var. cobanensis 43:181
 punctatus 43:139,177,194
 pungens 43:154,155,159,174,177,194
 pyramidalis 43:142,143,178,194

- pyriticus* 43:142,178,194
quercetorum 43:157,173,178,194
reflexifolius 43:142,172,178,194
repens 43:144,150,178,194
rhamnifolius 43:156,178,194
schiedeanus 43:141,142,178,194
segoviarum 43:155,160,179,194
simiarum 43:139,179,194
skutchii 43:140,179,194
standleyi 43:177,194
steyermarkianus 43:154,179,194
suyapensis 43:157,179,194
tenuicaudatus 43:140,180,194
tonduzii 43:140,157,180,194
tragioides 43:180,194
trinitatis 43:134,138,180,194
triumfettoides 43:154,180,194
turrialva 43:181,194
verapazensis 43:154,180,194
xalapensis 43:155,157,159,175,177, 181,194
Cruciferae 41:443; 42:259; 43:283,417
Crucigenia 45:257,267
quadrata 45:267
tetrapedia 45:257,267
Cryptanthia 41:489; 42:259,262,361, 446; 43:369,377,379,389-391, 404,408,412,445,450
caespitosa 41:489
rollinsii 41:489
Crypteroniaceae 42:384
Cryptocarya 42:418
Cryptochila 45:420
Cryptomonas 45:268
erosa 45:268
Cryptophyta 45:255-258,268
Crysomallum 44:143
Cubanthus 43:191
Cucurbita 42:452; 43:376,382,387,389, 391,392,405,409,412,416-419, 435,450
Cucurbitaceae 41:240; 42:320,336; 43:391; 45:293
Cupania 42:321,323,324,330,339; 44:381,382
apetala 44:381
cinerea 42:339
guatemalensis 42:321,330
latifolia 42:339
mexicana 44:381
oppositifolia 44:381
rufescens 42:339
sylvatica 42:339
verapazensis 44:382
Curarea 41:240-242,249,250; 44:11,12
candicans 44:12
tecunarium 41:240
toxicofera 41:240,250; 44:11
Curatella 44:490
Cuscuta 41:444; 45:70,71
sandwichiana 41:444
Cyanea 41:446; 43:285; 45:30,293
acuminata 41:446
angustifolia 45:30
forma subpubescens 45:30
var. tomentella 45:30
Blinii 45:293
coriacea 45:293
var. Fauriei 45:293
Fauriei 45:293
Feddei 45:293
fissa 45:293
grimesiana 41:446; 43:285
multispicata 45:293
salicina 45:293
spatulata 45:293
Cyanophyta 45:255-259,268
Cyanotis 44:54
Cyathea 41:432
Cyatheaceae 41:437
Cyathodes 45:291
imbricata 45:291
var. volcanica 45:291
Cyathostelma 45:12
Cyclanthaceae 42:336
Cyclanthus 42:336
bipartitus 42:336
Cyclotella 41:96,323; 45:257,263
atomus 45:263
comta 45:263
glomerata 41:323
glomerata 41:323
kutzingiana 45:263
meneghiniana 45:257
meneghiniana 41:323; 45:257,263
var. meneghiniana 41:323
michiganiana 45:257,263
operculata 45:263
pseudostelligera 45:257,263
stelligera 41:323
stelligera 41:323
stelligera 45:257,263

- Cymatopleura* 41:94,96,97,99; 45:264
 elliptica 41:99; 45:264
 solea 41:97,99; 45:264
Cymbella 41:94-96,99,323; 45:264
 affinis 41:99; 45:264
 amphicephala 41:99
 aspera 41:99,323
 var. *aspera* 41:323
 cistula 41:99; 45:264
 cuspidata 41:323
 var. *cuspidata* 41:323
 hustedtii 41:99
 laevis 41:99
 microcephala 41:99,323; 45:264
 var. *microcephala* 41:323
 minuta 41:323; 45:264
 minuta 41:323
 muelleri 45:264
 var. *ventricosa* 45:264
 naviculiformis 41:99; 41:323
 var. *naviculiformis* 41:323
 prostrata 45:264
 pusilla 41:99
 similis 41:99
 triangulum 41:323
 var. *triangulum* 41:323
 tumida 41:323; 45:264
 var. *tumida* 41:323
 tumidula 41:99
 turgida 41:323
 var. *turgida* 41:323
 ventricosa 41:99
Cymbidium 42:396; 44:46
 maclehoseae 44:46
 pulchellum 42:396
Cymopterus 41:489
 petraeus 41:489
Cynanchinae 45:12,14
Cynanchoidae 45:2,3,6-12,14
Cynanchum 45:4,6,12
 formosum 45:6
Cynareae 44:445,446
Cynochtonum 45:12
Cynodon 45:78
 dactylon 45:78
Cynometra 44:48
Cyperaceae 41:441; 42:336,339; 43:1,
 67,246,263,282; 44:42
Cyperales 42:3; 43:1,247
Cyperus 41:441; 43:1-3,251
 aristatus 43:2
 houghtonii 43:2,3
 inflexus 43:2
 javanicus 41:441
 schweinitzii 43:2,3
 squarrosus 43:2
 strigosus 43:2,3
 trachysanthos 41:441
Cypripedium 42:385-388; 43:251
 acaule 42:386,387
 × *Andrewsii* 42:386
 areietinum 42:386
 calceolus 42:386-388
 var. *parviflorum* 42:387
 var. *pubescens* 42:387
 candidum 42:386,387
 hirsutum 42:386
 montanum 42:386,388
 parviflorum 42:387
 passerinum 42:386,387
 var. *minganense* 42:388
 var. *passerinum* 42:387
 reginae 42:386
Cyrrilla 41:416,418
Cyrtandra 41:445; 43:129,285; 45:81,
 290,292
 asaroides 45:292
 cordifolia 41:445
 Fauriei 45:292
 Garnotiana 41:445; 43:285
 grandiflora 41:445
 Grayana 45:292
 Kamoloensis 45:292
 Lessoniana 41:445
 var. *Lessoniana* 41:445
 lysiosepala 45:292
 var. *Fauriei* 45:292
 oahuensis 45:292
 oenobarba 45:292
 var. *oenobarba* 45:292
 var. *petiolaris* 45:292
 paludosa 41:445; 43:285
 var. *paludosa* 43:285
 sandwicensis 45:290
 Vanioti 45:292
 Wainihaensis 45:292
Cystolejeunea 45:436
Cytharexylon 43:311
 cyanocarpum 43:311
Cytharea 42:400
 bulbosa 42:400

- Dactylhymenium* 41:31
Dactylococcopsis 45:257,268
 fascicularis 45:257,268
 raphidioides 45:257,268
Dactylophorella 45:427
 muricata 45:427
Daemia 45:12
Dalea 43:367,368,370,372,379-381,
 386,390,407,440,442,450
Dalechampia 42:337
 cissifolia 42:337
 subsp. *panamensis* 42:337
 dioscoreifolia 42:337
 tiliifolia 42:337
Dalziella 45:13
Daniella 44:474
 oliveri 44:474
Darluca 43:210
 filum 43:210
Dasyllirion 41:116,134; 43:368,410,439;
 44:107
Daucus 41:87,376
 carota 41:376
 montanus 41:87
Decachaeta 44:85,86
Decadontia 45:402
 coerulescens 45:402
Decanema 45:12
Delissea 45:293
 Fauriei 45:293
Delonix 44:48
Delphinium 41:376; 42:366-368
 bicolor 41:376
Dendrobium 44:57
 pierardii 44:57
Dendromecon 43:442,454
Dennstaedtiaceae 43:282
Dentaria 43:442
Dentarium 44:474
 senegalense 44:474
Denticula 41:94-96,99
 elegans 41:99
 tenuis 41:99
Dermatocarpon 43:427
Descurainia 43:386,390,410
Desmanthodiinae 41:40
Desmanthodium 41:40
Desmatodon 44:204,211
 ellesmerensis 44:204,211
Desmodium 44:100
Desmoncus 42:338
 isthmus 42:338
Deutzia 44:218
Diacranthera 44:80,81
 crenata 44:80
Dialeuropora 45:346
 decempuncta 45:346
Dialium 44:48,490
 guianense 44:490
Dianella 41:442; 43:282
 sandwicensis 41:442; 43:282
Diaportha 43:211
 orthoceras 43:211
Diatoma 41:323; 45:264
 anceps 41:323
 anceps 41:323
 tenuis 45:264
 var. *elongatum* 45:264
 vulgare 41:323; 45:264
 var. *breve* 45:264
 var. *vulgare* 41:323
Dicentra 43:381,389
Dichromena 41:463
 nivea 41:463
Dicopsida 42:1
Dicoria 41:495
 brandegei 41:495
Dicotyledoneae 43:131; 44:40
Dicotyledones 41:442; 43:283
Dicranales 44:212
Dicrastylidaceae 45:40
Dictyanthus 45:13
Dictyosphaerium 45:267
 pulchellum 45:267
Didissandra 45:361-364,367
 begoniifolia 45:363,364
 cavaleriei 45:363
 macrosiphon 45:364
 ophiorrhizoides 45:363
 saxatilis 45:367
 sinica 45:362,363
 sinoophiorrhizoides 45:363,364
Didymocarpus 45:363,371-373,376,
 377,380
 cavaleriei 45:363
 heucherifolius 45:377
 pinnatifidus 45:372,373
 primulinus 45:376,377,380
 sinohenryi 45:372
Didymodon 41:11-32; 44:178,198,209-
 211,214

- acutus* 41:13,15,19-21,30
 var. *acutus* 41:19,20
 var. *ditrichoides* 41:19,20
 var. *icmadophilus* 41:15,19,20,21
asperifolius 41:13,17,23,26
australasii 41:18,21,22
brachyphyllus 41:13,17,24,25,27; 44:210
columbianus 41:30
constrictus 41:25
cordatus 41:25
diaphanobasis 41:21
 sect. *Didymodon* 41:13,19,22,27
 eroso-denticulatus 41:28
 subgen. *Erythrophyllum* 41:11
 sect. *Fallaces* 44:209
fallax 41:16,20,27,28,29; 44:209
fuscoviridis 41:30,32
giganteus 41:13,17,28,29
 sect. *Graciles* 41:13,22,26,27,29,30; 44:209,210
incrassato-limbatus 41:22
johansenii 41:13,15,21,22,26
laevigatus 41:13,29
leskeoides 41:16
luridus 41:13,30,32
mexicanus 41:18,21
 var. *subulatus* 41:18,21
michiganensis 41:13,16,27
nicholsonii 41:22
nigrescens 41:13,16,22,23,29
occidentalis 41:14,17,26,30
parvulus 41:21
perobtusius 41:16,18,23
reedii 41:13,24,25,27; 44:210
rigidicaulis 41:17,25,27-29
rigidulus 41:13,18,19-21,25,28,30
rubiginosus 41:26
rufus 41:26
sinuosus 41:13,15,26,32
subandreaoides 41:15,23
tectorum 41:25
tophaceus 41:13,16,23,30,31; 44:198,211
trifarius 41:30,32
umbrosus 41:13,18,22
 sect. *Vineales* 41:13,22-24,27,30
vinealis 41:13,14,18,24,25-27
 var. *flaccidus* 41:13,18,25
 var. *vinealis* 41:14,18,25
Dieffenbachia 42:335
 longispatha 42:335
 oerstedii 42:335
 pittieri 42:335
Digitalis 42:503
Digitaria 43:105,251; 45:74,78
 adscendens 43:105; 45:74,78
 var. *rhachiseta* 43:105
 sanguinalis 43:105
 var. *rhachiseta* 43:105
Dilleniaceae 42:339
Dimeresia 41:41
Dimeresiinae 41:40
Dinobryon 45:268
 bavaricum 45:268
 divergens 45:268
Dioscorea 41:240; 42:325,328,334,341; 43:283; 44:43
 bulbifera 43:283
 haenkeana 42:328,341
 macrophylla 42:334
 macrostachya 42:328,341
 polygonoides 42:341
 sapindoides 42:341
 urophylla 42:341
Dioscoreaceae 42:325,328,341; 43:283
Diospyros 41:162,182,385; 42:326,341; 45:71,80
 arthanthifolia 42:341
 ebanum 41:385
 texana 41:162
Diostea 44:123-125,134-136,138,139; 45:40,388
 cinerascens 44:124,125,136,138
 juncea 44:125,134-136,138,139; 45:388
 scirpea 44:125,135,136,139,140
 scoparia 44:123,136,138,139; 45:388
 var. *puberula* 44:139
 var. *puberula* 44:139
 var. *subulata* 44:123,139
Diplochorella 43:210
 appendiculata 43:210
Diplodia 45:53
Diploneis 41:94-96,99; 45:264
 elliptica 41:99
 oblongella 41:99
 puella 41:99; 45:264
Diploplexis 45:13
Dipsacaceae 44:55

- Dipsacus* 44:55
 inermis 44:55
 var. *mitis* 44:55
 mitis 44:55
Dipterocarpus 45:410
Dipterocypsela 44:443,444
Dipyrena 44:140
Dipyrena 44:139-141; 45:40
 glaberrima 44:141
Dirinaria 41:319; 43:290
 applanata 41:319; 43:290
 confluens 41:319
Dischidia 45:13
Disciphania 44:40,418
 inversa 44:40
 sect. *Sarcostephana* 44:418
 unilateralis 44:418
Disporum 42:8,17; 43:251
 Hookeri 42:17
 var. *oregnum* 42:17
 oregnum 42:17
 trachycarpum 42:17
Dissochondrus 45:67,68
 biflorus 45:68
Distichium 41:30
 inclinatum 41:30
Ditassa 45:12
Dodonaea 41:318; 43:284,291; 45:70
 sandwicensis 43:284
 viscosa 41:318; 43:291
Doodia 43:282
 Kunthiana 43:282
Dopatrium 41:453
 nudicaule 41:453
Dorstenia 42:343
 contrajerva 42:343
Dorystephania 45:12
Dothidea 43:210
 appendiculata 43:210
Dothidella 43:210
 appendiculata 43:210
Draba 41:489; 42:236
 borealis 41:489
 juniperana 41:489
 oligosperma 41:489
 pectinipila 41:489
 porsildii 41:489
Dracula 44:164,165
 fuliginosa 44:165
 leonum 44:164
 rezekiana 44:165
 velutina 44:165
Dregea 45:13
Drepanolejeunea 45:427
 muricata 45:427
Drimys 41:63; 43:315,322
Drosera 41:428,489
 rotundifolia 41:489
Dryas 43:84
Drypetes 42:341
 standleyi 42:341
Dubautia 45:67,68,79,293
 Faurie 45:293
 laxa 45:293
 var. *hirsuta* 45:293
 menziesii 45:67
 var. *angustifolia* 45:67
 montana 45:67
 var. *longifolia* 45:67
 platyphylla 45:67
 var. *leptophylla* 45:67
 sherffiana 45:67
 var. *paucinervia* 45:67
Duckeodendraceae 45:402
Dudleya 42:418
Dulichium 43:1,2,251
 arundinaceum 43:2
 var. *arundinaceum* 43:2
 var. *boreale* 43:2
Duranta 41:449; 43:310,311; 44:328
 cyanea 43:311
 integrifolia 44:328
 microphylla 44:328
 plumieri 41:449
 var. *alba* 41:449
 repens 41:449; 44:328
 forma *alba* 41:449
 forma *canescens* 44:328
 var. *canescens* 44:328
 forma *grandiflora* 44:328
 var. *grandiflora* 44:328
 forma *integrifolia* 44:328
 forma *microphylla* 44:328
 forma *serrata* 44:328
 var. *serrata* 44:328
 forma *variegata* 44:328
 var. *variegata* 44:328
 umbellata 43:311
 umbilicata 43:310
Duvalia 45:4,13
Dyschoriste 44:94
Dyssodia 41:53

- Ebenaceae 42:326,341; 45:71,80
Ecclinusa 45:287
 guianensis 45:287
Echidnopsis 45:13
Echinacea 43:414
Echinocactus 43:369,371,409
Echinochloa 41:441
 colunum 41:441
Echinocolea 45:425,426,436
 dilatata 45:426
 subsp. *antillana* 45:426
 subsp. *dilatata* 45:426
 prionocalyx 45:426
Echinosperrum 41:496
 diplomoma 41:496
 texanum 41:496
Echium 43:382,416; 45:357
 vulgare 45:357
Eclipta 42:339
 alba 42:339
Ehretiaceae 45:402
Eitenia 44:455,456,459,460,462
 polyseta 44:455,460,462
 praxeloides 44:456
Elaeagnaceae 44:54
Elaeagnon 44:225
 theophrasti 44:225
Elaeagnus 44:54
Elaeis 42:338
 oleifera 42:338
Elaeocarpaceae 45:80
Elaeocarpus 45:71,80
Elakatothrix 45:267
 gelatinosa 45:267
Eleagnus 41:493
 angustifolia 41:493
 var. *orientalis* 41:493
 orientalis 41:493
 parvifolia 41:493
 umbellata 41:493
Eleocharis 43:1,2,10,12-15,75,251
 acicularis 43:12,13
 var. *occidentalis* 43:13
 var. *submersa* 43:13
 acuminata 43:14,15
 calva 43:14
 compressa 43:14,15
 elliptica 43:14
 Engelmannii 43:13
 var. *monticola* 43:13
 erythropoda 43:14
 macrostachya 43:14
 mamillata 43:14
 nitida 43:14
 obtusata 43:13
 ovata 43:12,13
 palustris 43:12,14
 pauciflora 43:12,15
 var. *Fernaldii* 43:12
 var. *Suksdorfiana* 43:12
 quinqueflora 43:12,13,15
 rostellata 43:13
 Smallii 43:14
 tenuis 43:12,14,15
 var. *atrata* 43:14,15
 var. *borealis* 43:14,15
 var. *tenuis* 43:14,15
 uniglumis 43:14
 Wolfii 43:13
Elephantomene 41:239,241,242,251
 eburnea 41:239,251
Eleusine 45:78
 indica 45:78
Elodea 42:5; 43:251
 canadensis 42:5
 laevivaginata 42:5
 longivaginata 42:5
Elymus 41:158
 canadensis 41:158
Emmenanthe 43:369,389,404
Empetrum 45:228,247
 acetosum 45:228,247
Encelia 41:51,52,178; 43:407
 californica 41:178
 asperifolia 41:178
Endomycorrhiza 44:409
Endotropis 45:12
Engelmannia 43:369,407,414
Enhydra 41:398
Enhydrinae 41:398
Ensenia 45:12
Enterolobium 41:319; 44:309,311
 contortisiliquum 41:319
Epacridaceae 41:444; 43:285; 44:140;
 45:80,291
Epacris 44:140
Ephedra 41:170; 44:137,333; 45:351,
 391
 fragilis 44:333
Ephialum 44:143
Ephielis 44:143

- Epilobium* 42:236; 44:319
Epinedium 44:54
 elatum 44:54
Epinetrum 41:242
Epipactis 42:394,396; 43:251
 decipiens 42:396
 repens 42:394
Epithemia 41:94,96,99; 45:264
 adnata 45:264
 var. *minor* 45:264
 zebra 41:99
 var. *saxonica* 41:99
 Equisetaceae 42:496
 Equisetophyta 44:39
Equisetum 42:402,496,499
Eragrostia 45:74
 whitneyi 45:74
Eragrostis 45:70,78
 variabilis 45:70
 whitneyi 45:78
Erechtites 42:339
 hieracifolia 42:339
 var. *cacalioides* 42:339
Eremanthus 44:446; 45:89-95,98,100
 angustifolius 45:91
 crotonoides 45:93
 curumbensis 45:90,91
 elaeagnus 45:93,95
 eriopus 45:90,91
 exsussus 45:91
 glomerulatus 45:89,93
 labordei 45:90
 leucodendron 45:93,95
 martii 45:91
 matlogrossensis 45:93
 plantaginifolius 45:91
 pycnocephalus 45:92
 scapigerus 45:92
 speciosus 45:92
 sphaerocephala
 sphaerocephalus 45:92
 veadeiroensis 45:93,94,98,100
Eriastrum 42:260,262; 43:367,390,391,
 405,410,450
Erica 43:498
 sebana 43:498
 Ericaceae 41:444,498; 43:375,416-419;
 45:80,291
Erigeron 41:487,490,500; 42:236,263,
 351,360,367,370; 43:286,406,
 407,412,419
 canadensis 43:286
 flagellaris 41:487
 forma *breviligulatus* 41:487
 grandiflorus 41:490
 kachinensis 41:490,500
 leiomerus 42:351
 speciosus 42:351
Erinus 41:177
 Eriocaulaceae 41:409,451; 42:29,199;
 45:40,296
 Eriocaulales 41:410
Eriocaulon 41:410-430,451-462,464,
 470,471; 42:39; 43:222,355;
 44:123,134,384; 45:36,40
 abyssinicum 41:411
 achiton 41:412
 afzelianum 41:412
 alpinum 41:412
 angustifolium 41:413
 aquaticum 41:413,454
 aquatile 45:36
 forma *viviparum* 45:36
 argenteum 41:413
 articulatum 41:428
 atratum 41:413
 var. *major* 41:413
 banani 41:424
 benthami 41:413
 bifistulosum 41:414
 bonani 41:424
 bongense 41:414
 breviscapum 41:415
 brownianum 41:415
 var. *latifolium* 41:415
 christopheri 41:415
 ciliiflorum 41:415
 cinereum 41:415,416,421,455
 collinum 41:416
 compressum 41:416,419
 var. *harperi* 41:416,419
 dalzellii 41:417
 decangulare 41:416-419,429,459;
 44:134
 forma *latifolium* 44:134
 var. *latifolium* 41:417,418;
 44:134
 var. *minor* 41:417,418,459
 forma *parviceps* 41:416-418,459
 deightonii 41:419
 diaguissense 41:420,456
 dianae 41:420

- echinulatum* 41:420,457
edwardii 41:420
 var. *clarkei* 41:420
ehrenbergianum 41:420
elegantulum 41:420
fluviale 41:421
fuliginosum 41:421
fulvum 41:421,426,458
griseum 41:421
guineëse 41:470
heterochiton 41:412,423,430,452, 453
heudelotii 41:416,421
hirsutulum 41:421,470
hookeriana 41:457
 var. *hookeriana* 41:457
humboldtii 41:422
infirmum 41:422
 var. *puberulentum* 41:422
intrusum 41:422
inundatum 41:422
irregulare 41:412,423
jauaense 41:423
jauense 41:423
jordani 41:423
kornickianum 41:423
körnickenianum 41:423
kouroussense 41:412
latifolium 41:424
 forma *proliferum* 41:424
leptophyllum 41:425
leucomelas 41:425
limosum 41:414
lineare 41:425; 44:134
 forma *gigas* 44:134
 var. *gigas* 44:134
linearifolium 41:425
lividum 41:425,455
longicuspe 41:425
 var. *zeylanicum* 41:425
longifolium 41:461
longipedunculatum 41:425
luzulaefolium 41:425
maculatum 41:426,458
magnum 41:426
manfeëse 41:426
meiklei 41:426
melanocephalum 41:414; 44:384
 forma *longipes* 44:384
 var. *longipes* 44:384
microcephalum 41:426
miquelianum 41:426
 var. *lutchuense* 41:426
miserum 41:427
missionum 41:427
modestum 41:427
 var. *brevifolium* 41:427
monodii 41:427,460
monoscapum 41:415
montanum 41:427
morulum 42:39
nanum 41:427,458
natans 41:424
nigericum 41:427
nilagirens 41:428
 forma *parvifolium* 41:428
oliveri 41:428
oryztorum 41:428
pancheri 41:428
parkeri 41:428,454
pellucidum 41:428,429,454,457; 43:222; 44:123
 forma *pumilum* 44:123
 forma *rollandii* 43:222
perplexum 41:430
plumale 41:412,430,451,452,454
 subsp. *jaegeri* 41:451
 subsp. *kindiae* 41:451,452
polycephalum 41:452
pulchellum 41:452
pumilum 41:452; 44:123
quinquangulare 41:453,455,462
 var. *elatus* 41:453
 var. *martianum* 41:453
ravenelii 41:453
remotum 41:453
rivulare 41:424
robusto-brownianum 41:454
rollandii 41:429,454; 43:222
rufum 41:430,451,454
santapaui 41:454
schiedeanum 41:455
schippii 41:455
schultzii 41:415,425,453,455
sellowianum 41:455
 var. *paranense* 41:455
senegalense 41:430
septangulare 41:429
 var. *parkeri* 41:429
sessile 41:456
setaceum 41:414,456
 var. *capillus-naiadis* 41:456

- seticuspe* 41:456
sexangulare 41:429,457; 43:355
 var. *micronesicum* 43:351
sieboldianum 41:415
smitinandi 41:420,457
sollyanum 41:457
 var. *sumatranum* 41:457
spectabile 41:458
splendens 42:39
steyermarkii 41:458
 var. *bahiense* 41:458
strictum 41:426,458
takae 41:458
tenuifolium 41:458
 forma *viviparum* 41:458
teusczii 41:458
texense 41:419,459
thunbergii 41:424
thwaitesii 41:459
togoense 41:459
togoëse 41:459
toumouense 41:470
transvaalicum 41:427,460
 var. *hanningtonii* 41:427,460
truncatum 41:460
vittifolium 41:424
walkeri 41:461
wightianum 41:461
willdenovianum 41:461
 var. *fergusonii* 41:460
xenopodium 41:461
xeranthemoides 41:461
xeranthemum 41:453,461,462
zambesiense 41:462
zollingerianum 41:462
Eriodictyon 42:241,259,262,263;
 43:363,372,376,379,390,406,
 438,445,451
 californicum 42:241
Eriogonum 41:170,489-491; 42:236,
 241,259,260,263,351,443,444;
 43:368,370,389,391,404,408,
 411,438,440,445,446,448,450
ephedroides 41:489,491
fasciculatum 42:444
inflatum 43:440
latifolium 42:241
 subsp. *nudum* 42:241
nudum 42:263
racemosum 42:351
reniflorum 43:440
scabrellum 41:490
trichopes 43:440
Eriophorum 43:1,3-6,11,251
 alpinum 43:11
 angustifolium 43:4
 var. *majus* 43:4
 brachyantherum 43:4,6
 callitrix 43:4,6
 forma *moravium* 43:6
 Chamissonis 43:4-6
 var. *albidum* 43:5
 var. *aquatile* 43:5
 var. *Chamissonis* 43:5
 forma *subalbidum* 43:5
 forma *Turneri* 43:5
 gracile 43:3,5
 var. *gracile* 43:5
 medium 43:5,6
 opacum 43:6
 polstachion 43:4
 var. *triste* 43:4
 russeolum 43:5,6
 var. *albidum* 43:5
 russeolum × *Scheuchzeri* 43:6
 Scheuchzeri 43:4-6
 spissum 43:6
 tenellum 43:5
 vaginatum 43:4-6
 var. *spissum* 43:6
 var. *vaginatum* 43:6
 viridicarinatum 43:3-5
Eriophyllum 42:418,444; 43:369,403
 confertiflorum 42:444
Ernestia 45:322-324
 glandulosa 45:323
 granvillei 45:322,323
 pullei 45:322-324
 subglabra 45:324
Eryngium 41:87
 humboldtii 41:87
Erysiphe 41:176; 43:210
 cichoracearum 41:176
 communis 43:210
Erythradenia 44:85
Erythrina 41:108,256-264,318; 43:289,
 291,333; 44:19-27,37
 abyssinica 41:262; 44:26
 americana 41:260; 44:24
 arborescens 41:264; 44:20
 berteroana 41:260; 44:25

- × *bidwillii* 44:27
- × *blakei* 44:27
- breviflora* 41:257; 44:21
- brucei* 41:261
- caffra* 41:261; 44:25
- caribaea* 41:259; 44:23
- chiapasana* 41:260; 44:23
- chiriquensis* 44:19,23,24
- coralloides* 41:259; 44:22
- costaricensis* 41:260; 44:24
- crista-galli* 41:256,264,318; 43:289, 291; 44:19
- droogmansiana* 44:26
- edulis* 41:258
- euodiphylla* 41:264
- excelsa* 44:25
- falcata* 41:256,264; 44:20
- flabelliformis* 41:258; 44:22
- florenciae* 41:260; 44:24
- folkersii* 41:259; 44:23
- fusca* 41:256,264; 44:19
- gibbosa* 41:261; 44:25
- globocalyx* 44:24
- goldmanii* 41:259; 44:22
- guatemalensis* 44:24
- guineensis* 44:28
- herbacea* 41:258,264; 44:22,37
 - subsp. *herbacea* 41:258,264; 44:22
 - subsp. *nigrorosea* 41:258; 44:22
- hondurensis* 44:23
- huillensis* 44:32
- humeana* 41:261
- lanata* 41:259; 44:22
 - subsp. *lanata* 41:259
 - subsp. *occidentalis* 41:259
- lanceolata* 41:260; 44:24
- latissima* 41:262
- leptorhiza* 41:258; 44:21
- livingstoniana* 41:262; 44:26
- lysistemon* 41:261; 44:25
- macrophylla* 41:260; 44:24
- marmorata* 44:28
- megistophylla* 44:32
- melanacantha* 44:27
 - subsp. *melanacantha* 44:27
- mendesii* 44:26
- mexicana* 41:261
- microcarpa* 41:264
- mildbraedii* 44:25
- montana* 44:21
- oliviae* 41:261
- platyphylla* 44:31
- poeppigiana* 41:257,264; 44:20
- resupinata* 41:264
- rubrinervia* 41:261; 44:25
- senegalensis* 44:25
- sigmoidea* 41:262; 44:26
- smithiana* 41:259
- speciosa* 41:258; 44:21
- standleyana* 41:258; 44:22
- stricta* 41:257,264
- suberifera* 44:32
- suberosa* 41:257,264; 44:20
- subumbrans* 41:257,264; 44:21
- × *sykesii* 44:27
- tahitensis* 41:264; 44:26
- tholloniana* 44:26
- ulei* 41:257; 44:20
- variegata* 41:262,264; 44:26
- velutina* 41:263; 44:27
- verna* 44:20
- vespertilio* 41:262,264
- williamsii* 44:23
- Erythronium* 42:8,14,15,360,363; 43:251,378,389,392
- grandiflorum* 42:15,363
 - var. *grandiflorum* 42:15
 - var. *pallidum* 42:15
- Erythrophyllopsis* 45:460
- Escherichia* 44:336
 - coli* 44:336
- Eschscholzia* 42:259,260; 43:365,369, 372,377,378,380,389,391,392, 405,408,440,442,450,454
- Espeletia* 41:477,483; 42:30; 45:17,18, 20,21,23-25,27,28
- hartwegiana* 45:21,23-25
 - subsp. *barragensis* 45:23
 - subsp. *centroandrina* 45:21
 - var. *morarum* 45:25
 - var. *vegasana* 45:24
- lopezi* 45:21
 - var. *escobalensis* 45:21
- pyncnophylla* 45:17,18,20
 - subsp. *angelensis* 45:18
 - var. *galerana* 45:17
 - var. *lacinulata* 45:17
 - subsp. *llanganatensis* 45:20
- schultzii* 45:27,28

- var. *bractilobata* 45:27
 var. *mucurubana* 45:28
 var. *subparamuna* 45:28
Ethelia 43:263
Eubryales 44:212
Eucalyptus 41:71,319; 42:210,211;
 44:224,358,390,497
 camalduensis 44:224,390
 camaldulensis 44:497
Eucnide 43:368,380,408
Eudorina 45:268
 elegans 45:268
Eugenia 41:118; 45:71,81
 cumini 41:118
Euglena 45:269
 elongatum 45:269
Euglenophyta 45:269
Eulychnia 42:420
Eumorphia 41:393
Eunotia 41:94-97,99,103,323; 45:264
 arcus 41:99,323
 var. *arcus* 41:323
 curvata 41:99,323
 var. *curvata* 41:323
 diodon 41:323
 diodon 41:323
 fallax 41:323
 fallax 41:323
 maior 41:99
 var. *ventricosa* 41:99
 monodon 41:99,323
 var. *monodon* 41:323
 pectinalis 41:97,99,323
 var. *minor* 41:97,99,323
 var. *pectinalis* 41:323
 praerupta 45:264
 serra 41:323
 serra 41:323
 tridentula 41:323
 perminuta 41:323
Euosmolejeunea 45:415,429-431
 comans 45:431
 fragrantissima 45:431
 grandistipula 45:431
 laxiuscula 45:431
 robillardii 45:430
 suaveolens 45:431
 subcrenulata 45:431
 trifaria 45:415
Eupatoriaceae 44:469; 45:114
Eupatoriadelphus 41:389-391; 45:465
 dubius 41:390
 maculatus 45:465
 var. *bruneri* 45:465
Eupatoriaceae 41:52,197,387,389-391,
 394,396; 44:74,79-81,84-86,
 451,452,455,459,463,464,466,
 469; 45:96,100,105,114,115,
 124,142,149,297,463,465
Eupatoriopsis 44:455
Eupatorium 41:389-391,397; 44:80,84-
 87,451,463,466; 45:100,106,
 112,113,463-465
 adenanthum 45:112
 blanchetii 44:466
 bruneri 45:465
 carnosifolium 44:80
 conglobatum 45:465
 conoclinioides 45:106
 cyrilli-nelsonii 44:84-87
 cyrilli-nelsonii 44:86
 decemflorum 45:465
 hyssopifolium 41:390
 incarum 41:397
 macrolepis 45:113
 perfoliatum 41:389
 shastense 45:464
 triplinerve 45:463
Euphorbia 41:82,443,493; 43:284,286,
 365,366,368,371-373,375,384,
 389,391,405,409,415,445,450;
 44:137; 45:75,80,290
 arnottiana 43:284
 celastroides 41:443
 glomerifera 45:75
 hillebrandii 45:290
 hirta 41:443; 43:284; 45:75
 myrsinites 41:493
 prostrata 45:75
 thymifolia 45:75
Euphorbiaceae 41:443; 42:326-328,336,
 337,341; 43:191,192,284,391,
 417; 44:219,222; 45:80,290
Eustegia 45:12
Eutrema 41:489
 penlandii 41:489
Everniastrum 43:428,429; 45:218
 pachydermum 45:218
 paramense 43:428
Exolobus 45:13
Eysenhardtia 44:107
 polystachya 44:107

- Fabaceae 44:325
Fabales 44:327
Fagaceae 44:33
Fagara 43:322
Fallopia 41:493
 aubertii 41:493
Fallugia 43:368,390
Ferocactus 41:170; 43:374
Festuca 41:495,496; 42:351,356; 43:57,
 105,251
 arizonica 41:496
 brachyphylla 42:351
 hallii 41:495,496
 occidentalis 43:105
 var. *oregona* 43:105
 ovina 43:105
 var. *oregona* 43:105
 scabrella 41:495,496
 subsp. *hallii* 41:495
 thurberi 42:351
Fevillea 42:336
 cordifolia 42:336
Ficus 41:62; 42:337,338,383; 44:421;
 45:486,502
 bullenei 42:337
 citrifolia 42:337
 colubrinae 42:337
 costaricana 42:337
 dugandii 42:337
 insipida 42:337
 maxima 42:337
 nymphifolia 42:337
 obtusifolia 42:337
 otonifolia 45:486
 paraensis 42:337
 perforata 42:337
 pertusa 42:337
 popenoei 42:337
 stephanocarpa 45:502
 sycomorus 44:421
 tonduzii 42:337
 trigonata 42:338
 yoponensis 42:338
Fimbristemma 45:13
Fimbristylis 41:441; 45:74,78
 cymosa 45:74,78
 pycnocephala 41:441
Fischeria 45:12
Fissipes 42:387
 acaulis 42:387
Flacourtiaceae 41:444; 42:327,328,341;
 43:284; 44:53
Flaveria 41:51,53,82
Flaveriinae 41:50-52
Flaverinae 41:52
Flourensia 41:52,110,116
 cernua 41:116
 laurifolia 41:110,116
 resinosa 41:110
Fockea 45:13
Folliculidae 42:3,4
Fouqueria 41:82,116; 42:419
 shrevei 41:82
 splendens 41:116
Fragaria 43:127,131,377,413,415-418,
 442,445
 virginiana 43:127,131
Fragilaria 41:94-97,100,323; 45:264
 brevistriata 41:323; 45:264
 var. *capitata* 45:264
 capicina 41:97
 var. *mesolepta* 41:97
 capucina 41:100; 45:264
 var. *mesolepta* 41:100; 45:264
 construens 41:100,323; 45:264
 var. *construens* 41:323
 var. *subsalsina* 45:264
 var. *venter* 45:264
 crotonensis 41:323
 crotonensis 41:100,323; 45:264
 var. *crotonensis* 41:323
 leptostaurum 45:264
 var. *dubia* 45:264
 pinnata 41:323; 45:264
 var. *intercedens* 45:264
 var. *lanzettula* 45:264
 pinnata 41:323
 vaucheria 45:264
 vaucheriae 41:323
 var. *vaucheriae* 41:323
 virescens 41:100,323
 capitata 41:323
 virescens 41:323
Frankenia 45:73,76,77
 grandifolia 45:76
Franseria 41:170,367; 42:419
Frasera 41:139-143; 42:366,367,377,
 378
 albicaulis 41:143
 caroliniensis 41:139,143
 cusickii 41:142

- pahutensis* 41:142
pseudochinensis 41:140
speciosa 41:140; 42:378
Fraxinus 41:108
Fritillaria 42:8,14; 43:251
 pudica 42:14
Frullania 45:416,418,420,435
 lobulata 45:435
 microcaulis 45:435
Frullaniaceae 45:435
Frustulia 41:94,96,100,323
 rhomboides 41:100,323
 var. *amphipleuroides* 41:100
 var. *saxonica* 41:323
 var. *viridula* 41:100,323
 vulgaris 41:323
 capitata 41:323
Fuchsia 41:86; 42:419; 43:351
 jahnii 41:86
 loxensis 43:351
 sessilifolia 43:351
 venusta 41:86
Funastrum 45:12
Fungi 43:262; 44:38,42
Fuscoboletinus 44:44
 viscidus 44:44

Gahnia 41:442; 43:282; 45:70
 Beecheyi 41:442; 43:282
 globosa 43:282
Gaillardia 41:52; 43:406,414
Gaillardiiinae 41:50
Galactia 41:464
 elliottii 41:464
Galinsoga 41:51; 44:425,428,429,431, 434
 formosa 44:429
 macrocephala 44:429,434
 quadriradiata 44:429
Galinsoginae 41:50,51; 44:425,429,430
Galium 43:244
Garcia 42:337
 nutans 42:337
Gardenia 41:144
 Weissichii 41:144
Gardenieae 41:347
Garovaglioideae 44:212
Gaylussacia 44:120
Gayophytum 42:259,262; 43:369,389, 390,406,411,413,441,445
Geheebia 41:11,29

Geissopappus 44:270
Gelala 41:256,262; 44:19,26
 alba 41:262; 44:26
 aquatica 41:256; 44:19
Gelonieae 43:192
Genipa 42:323
Gentiana 41:141,477
Gentianaceae 41:139,142,143
Gentianeae 41:139
Geoffroea 45:395
 decorticans 45:395
Geonoma 42:338
 cuneata 42:338
 interrupta 42:338
 procumbens 42:338
Geotonia 45:406
 floribunda 45:406
Geraea 43:366,406
Geraniaceae 42:181,186
Geranium 41:493; 42:370
 columbinum 41:493
 richardsonii 42:370
Gerardia 43:368,418,419,453; 45:353
Gesneriaceae 41:445; 43:285; 45:31,81, 292,301,361,362,367,371
Geum 41:487; 42:370
 aleppicum 41:487
 var. *decurrens* 41:487
 subsp. *strictum* 41:487
 decurrens 41:487
 rossi 42:370
Geunsia 44:473
 farinosa 44:473
 forma *serratula* 44:473
Ghinia 43:329
Gilia 42:241,259,260,262,263; 43:367, 369,380,391,405,454
 capitata 42:241; 43:454
Glandularia 41:177,374,402; 44:138; 45:470
 bipinnatifida 45:470
 var. *brevispicata* 45:470
 chiricahensis 45:470
 dissecta 41:374
 laciniata 41:177
 macrosperma 41:402
 polyantha 45:470
 verecunda 45:470
Glaziovianthus 45:89-91
 purpureus 45:90,91
Gleichenia 41:413

- vulcanica* 41:413
- Globimetula* 44:385
- braunii* 44:385
- Globulariaceae 45:402
- Gloeocapsa* 45:269
- aeruginosa* 45:269
- Gloeocystis* 45:267
- vesciculosa* 45:267
- Gloeospermum* 43:461-465,467-469, 483,485
- andinum* 43:462,463
- blakeanum* 43:468,469,485
- dichotomum* 43:468
- diversipetalum* 43:465
- eneidense* 43:463-465,485
- equatoriense* 43:464,465,485
- falcatum* 43:465,467,468,485
- gossypium* 43:467
- grandifolium* 43:461-463,485
- longifolium* 43:467,468,485
- pilosum* 43:469
- sclerophyllum* 43:462,463
- sphaerocarpum* 43:469
- Glossadelphus* 45:63-66
- andersonii* 45:63-66
- sect. *Colophyllum* 45:64
- Glossocarya* 44:221
- scandens* 44:221
- Glossonema* 45:12
- Glossonematinae 45:12,14
- Clossostelma* 45:13
- Glossostephanus* 45:12
- Gloxinia* 45:31,361
- Glyceria* 43:106,251
- natans* 43:106
- Glyphis* 43:290
- cicatricosa* 43:290
- forma *confluens* 43:290
- Gnaphalium* 41:446
- sandwicensium* 41:446
- Gnetaceae 42:325,328,341
- Gnetum* 42:327,328,341
- leyboldii* 42:327,328,341
- var. *woodsiana* 42:327,328
- var. *woodsonianum* 42:341
- Godmania* 44:412,485,491
- aesculifolia* 44:412,491
- Gomphocarpus* 45:5,9,12
- fruticosus* 45:5
- Gomphonema* 41:92,94,96,97,100,323; 45:264
- abbreviatum* 41:100
- var. *brasiliense* 41:100
- acuminatum* 41:100
- affine* 41:100
- angustatum* 41:97,100,323; 45:264
- var. *cüera* 45:264
- var. *intermedia* 41:100
- major* 41:323
- var. *producta* 41:100
- sarcophagus* 41:323
- apicatum* 41:100
- appendiculatus* 45:9
- constrictum* 41:323
- capitata* 41:323
- cumrhis* 41:323
- cumrhis* 41:323
- gracile* 41:100; 45:264
- var. *naviculoides* 41:100
- intricatum* 41:97,100
- var. *dichotoma* 41:100
- lagenula* 41:100
- lanceolatum* 41:100
- var. *insignis* 41:100
- longiceps* 41:100
- var. *gracilis* 41:100
- var. *subclavata* 41:100
- ocuminatum* 45:264
- olivaceum* 41:97,100; 45:264
- parvulum* 41:100,323; 45:264
- micropus* 41:323
- var. *parvulum* 41:323
- sphaerophorum* 41:100,323; 45:264
- var. *sphaerophorum* 41:323
- tenellum* 41:323
- tenellum* 41:323
- tergestinum* 45:264
- truncatum* 41:323
- turgiatum* 41:323
- Gomphosphaeria* 45:269
- lacustria* 45:269
- Gongronema* 45:13
- Gonioanthela* 45:13
- Gonjea* 45:47,211
- azurea* 45:211
- Gonolobaeae 45:1,13,14
- Gonolobus* 45:13
- Goodeniaceae 41:446; 43:285; 44:53; 45:293
- Goodyera* 42:386,392,394-396; 43:251
- oblongifolia* 42:394,396
- var. *oblongifolia* 42:396

- var. *reticulata* 42:396
ophioides 42:394
repens 42:394-396
 var. *ophioides* 42:394
 var. *repens* 42:394,395
 var. *tesselata* 42:395,396
tesselata 42:395
Gothofreda 45:12
Gouania 45:290
 Hillebrandi 45:290
Gouldia 41:445; 43:285; 45:81,292
 cirrhopediolata 45:292
 terminalis 41:445; 43:285
 forma *terminalis* 43:285
Graffenrieda 45:325
 Graminae 42:326,337,341; 43:104
 Graminales 42:3; 43:104,247
 Gramineae 41:81,441,498; 42:328;
 43:246,250,282; 44:42
 Grammitaceae 43:281
Graphina 43:290,427,428
 confluens 43:428
 dealbata 43:290
 nylanderiana 43:290
Griffonia 44:325,326
Grindelia 42:241; 43:407,411,412,414,
 416
 camporum 42:241
Guapira 42:343
 standleyanum 42:343
Guardiola 41:41
Guardiolinae 41:41
Guarea 42:320,322,326,342
 glabra 42:320,322,342
 multiflora 42:342
Guayania 44:85
Guayunia 43:307,310,311
 spinosa 43:311
Guazuma 41:182
Guettarda 41:347,349; 43:278
 sect. *Cadamba* 41:349
 sect. *Guettarda* 41:349
 speciosa 41:347,349
Gurania 42:336
 coccinea 42:336
 makoyana 42:336
 megistantha 42:336
Gutierrezia 41:156,170,171,367;
 42:444; 43:388,389,406,414
 californica 42:444
 dracunculoides 41:171
Guttiferae 42:326,328,339,341,342,384
Guzmania 41:332,333,342-345; 43:351
 acoriifolia 41:333
 attenuata 41:333,343
 conifera 43:351
 dudleyi 41:333
 kennedyae 41:334,345
 lellingeri 41:334
 retusa 41:333
 rugosa 41:332,342
 sprucei 41:333,334
 testudinis 41:333,344
 virescens 41:332
 weberbaueri 41:332
Gymnema 45:6,13
 alternifolia 45:6
Gymnocoronis 45:96
 Gymnomitriaceae 45:422
Gymnomitron 45:422
 Gymnospermae 43:262; 44:33,34,50
Gymnostomum 44:197,211
 aeruginosum 44:197,211
 calcareum 44:197
Gynerium 42:326,341
 sagittatum 42:326,341
Gynostelma 45:13
 Gyrocarpaceae 41:240
Gyrosigma 41:94,96,100; 45:264
 attenuatum 41:100; 45:264
 obscurum 41:100
Habenaria 42:385,388-391; 43:251
 bracteata 42:389
 dilatata 42:388-390
 var. *albiflora* 42:389,390
 var. *dilatata* 42:389,390
 var. *leucostachys* 42:390
 Hookeri 42:388,390,391
 var. *abbreviata* 42:391
 var. *Hookeri* 42:390
 hyperborea 42:389
 var. *huronensis* 42:389
 obtusata 42:388,391
 var. *collecteana* 42:391
 var. *obtusata* 42:391
 var. *oligantha* 42:391
 orbiculata 42:388,391
 var. *Lehorsii* 42:391
 var. *macrophylla* 42:391
 var. *orbiculata* 42:391
 psychodes 42:391

- saccata* 42:389
 var. *gracilis* 42:389
 var. *saccata* 42:389
unalascensis 42:388,390
 var. *elata* 42:390
 var. *unalascensis* 42:390
viridis 42:388,389
 var. *bracteata* 42:389
 var. *interjecta* 42:389
 var. *Vaillantii* 42:389
 var. *viridis* 42:389
Hackelia 42:241
Haematomma 45:218
 montevidense 45:218
Haematoxylon 44:48
Haemodiales 42:4,24; 43:247
Halsea 42:236
Hampea 42:326,342
 appendiculata 42:342
 var. *longicalyx* 42:342
Hantzschia 41:94,96,97,100; 45:264
 amphioxys 41:97,100; 45:264
Haplochaete 45:415
Haplopappus 41:170; 42:236,241,263,
 352,444; 43:389,406,407,411,
 412,414,448
 parryi 42:352
 squarrosus 42:444
Haprachne 44:93
 schimperi 44:93
Harpalejeunea 45:429
Harthamnus 45:451,452-455
 boliviensis 45:452-455
Hauya 41:62,108
Havetiopsis 42:342
 flexilis 42:342
Hebeclinium 41:391; 44:84-86
 macrophyllum 41:391
Hedera 44:54
 nepalensis 44:54
Hedyotis 41:445; 43:285; 45:81,293
 acuminata 41:445
 forma *Grayana* 41:445
 Cookiana 45:293
 Remyi 41:445
 var. *nuttallii* 41:445
 Schlechtendahlia 43:285
 var. *Schlechtendahlia* 43:285
Helenieae 41:50,51,54
Helenium 41:52; 42:367; 44:120
Heliamphora 41:481; 42:43,206,207

Heliantheae 41:33,39,50-52,54,394,
 398; 44:70,74,257,258,266,270,
 274,280,425,431,436,438;
 45:456,467
Helianthella 42:351,352,367
 quinquenervis 42:351,352
Helianthinae 41:50,51; 44:257,258
Helianthopsis 44:257,259-269
 acuminata 44:261,262
 discolor 44:262
 grandiceps 44:261,262
 hutchisonii 44:258,260,262,263,
 267,269
 hypargyrea 44:260,263,265
 imbaburensis 44:260,264
 jelskii 44:262,264
 lanata 44:261,264
 lehmannii 44:261,264
 lodicata 44:262,264
 matthewsii 44:258,260,264
 microphylla 44:259,262,264
 nigrescens 44:261,264
 pseudoverbesinoides 44:260,
 264
 sagasteguii 44:259,260,263,264,
 265,268,269
 senex 44:261,265
 stuebelii 44:261,266
 subnivea 44:262,266
 verbesinoides 44:260,266
 viridior 44:261,266
Helianthus 41:51,55-61; 43:94,373,380,
 381,388,389,392,407,410-412,
 414-419,439,445,448; 44:257-
 259,262-266,419
 acuminatus 44:262
 agrestis 41:55,57
 angustifolius 41:55,56,58
 annuus 41:55,56
 argenteus 44:259
 argophyllus 41:55,56
 atro-rubens 41:55,58
 carnosus 41:55,59
 cucumerifolius 41:57
 debilis 41:55,57
 subsp. *cucumerifolius* 41:57
 var. *cucumerifolius* 41:57
 subsp. *debilis* 41:57
 subsp. *tardiflorus* 41:57
 subsp. *vestitus* 41:57
 discolor 44:259,262

- divaricatus* 41:55,60; 43:94
floridanus 41:55,59
glaucus 41:55,60
grandiceps 44:259,262
heterophyllus 41:55,58
hirsutus 41:55,60,61
hypargyreus 44:263
imbaburensis 44:259,264
jelskii 44:264
lanatus 44:264
lehmannii 44:259,264
lodicatus 44:264
matthewsii 44:258,264
microcephalus 41:55,59,60
microphyllus 44:259,264
montanus 41:60
nigrescens 44:264
niveus 44:266
occidentalis 41:55,60
 subsp. *occidentalis* 41:60
pseudoverbesinoides 44:264
radula 41:55,56
resinosus 41:55,59
senex 44:265
simulans 41:55,59
strumosus 41:55,60,61
stuebelii 44:259,266
subniveus 44:266
tomentosus 41:59
tuberosus 41:55,61; 44:419
 forma *albus* 44:419
 forma *alexandri* 44:419
 forma *fusiformis* 44:419
 forma *nebracensis* 44:419
 var. *multituberculatus* 44:419
 forma *oswaldiae* 44:419
 forma *purpurellus* 44:419
verbesinoides 44:266
vestitus 41:57
 subgen. *Viguiersopsis* 44:257,258
viridior 44:266
Heliconia 44:99
 latispatha 44:99
Heliocarpus 42:340; 43:333
 popayanensis 42:340
Heliotropium 41:444; 42:420; 43:366,
 367,372,380,390,406,409,439;
 45:76
 anomalum 41:444
 curassavicum 45:76
 procumbens 45:76
 var. *depressum* 45:76
Helminthostachys 42:496
Hemidesmus 44:351
 indicus 44:351
Hemidiodia 41:314
 ocimifolia 41:314
Hemipogon 45:12
Hemitelia 41:432
Hepaticae 41:309,311,312; 45:415,428,
 436,437
Hepaticopsida 45:436
Heptanthinae 41:41
Heptanthus 41:42
Herbaceae 45:402
Herberta 41:378,379
 adunca 41:378,379
Hermidium 41:490,491
 alipes 41:490,491
Herpestis 45:292
 Fauriei 45:292
Herrickia 41:490
 horrida 41:490
Herzogiaraceae 45:417
Herzogobryum 45:422
 atrocapillum 45:422
 filiforme 45:422
 molle 45:422
Hesperaloe 45:450
Heterocondylus 41:391
Heterocypselia 44:442-444,447,448
 andersonii 44:442,447,448
Heteromeles 42:444
Heteropogon 41:441
Heterostemma 45:13
Heterotheca 43:389,406,414,419
Heuchera 43:375,390,413,415-417,453
Hibiscus 41:444; 43:284,373,390,415,
 417; 45:73,75,290,486
 arnottianus 45:290
 comoensis 45:486
 fauriei 45:290
 kokio 41:444
 schizopetalus 45:290
 tiliaceus 41:444; 43:284; 45:75
 youngianus 41:444; 43:284
Hieracium 45:100
Hierobotana 44:141,142; 45:40
 inflata 44:142
Hilaria 44:94
 cenchroides 44:94
Himantostemma 45:13

- Hippocastanaceae* 44:54
Hippophäe 44:54
Hippuridaceae 44:54
Hippuris 42:2; 44:54
 vulgaris 44:54
Holigarna 44:356
Holodiscus 42:241
Holoschaemus 44:333
 vulgaris 44:333
Holostemma 45:12
Homalomena 42:335
 wendlandii 42:335
Hoodia 45:3,4,13
Hookeriaceae 41:31
Hopea 44:351
 parviflora 44:351
Horbleria 43:307,310
Horkelia 42:241,263; 43:363
 fusca 42:241
Hornea 42:496
Horneophyton 42:496
Houstonia 45:35
 patens 45:35
 pusilla 45:35
Hoya 45:6,13
 carnosa 45:6
Huberia 43:351
 peruviana 43:351
Huernia 45:3,4
Huerniopsis 45:3,13
Hunzikeria 45:353
Hura 42:337
 crepitans 42:337
Husnotiella 41:14,23; 44:184,212
 revoluta 41:23; 44:184
Huszia 44:243
 octopetala 44:243
Hyalis 44:139
 argentea 44:139
Hydrilla 42:342
 verticillata 42:342
Hydrocharitaceae 42:4,5,328,342;
 43:245-247
Hydrocotyle 41:87
 domingense 41:87
 grossulariaefolia 41:87
Hydrogonium 44:188,193,198
 amplexifolium 44:193
Hydrophyllaceae 41:444; 42:433;
 43:363,390,441
Hydrophyllum 43:377,390,413,415-417
Hydropogon 43:337
 fontinaloides 43:337
Hyeronima 42:341
 laxiflora 42:341
Hygrolejeunea 45:424,425
 borneensis 45:425
 devoluta 45:424
Hygrolembidium 45:419,420
Hymenocardia 44:474
 acida 44:474
Hymenocardia 44:408
 acida 44:408
Hymenoclea 41:170
Hymenophyllum 43:318
Hymenopyramis 45:343
Hymenostylium 44:199
 recurvirostrum 44:199
Hymenoxys 42:370; 45:467
 grandiflora 42:370
 scaposa 45:467
 var. *argyrocaulon* 45:467
 turneri 45:467
Hyophila 43:337,338; 44:186,200,202
 involuta 43:337; 44:200
 uliginosa 44:186
Hyparrhenia 44:219,220
 rufa 44:220
Hyperbaena 41:240
Hypericaceae 42:384
Hypericoideae 42:384
Hypericum 41:85; 42:384
Hypnaceae 45:63,66
Hypnum 41:378; 45:64
 dieckii 41:378
 truncatulum 45:64
Hypochoeris 41:477; 45:293
 radicata 45:293
Hypolytrum 45:486
 heteromorphum 45:486
Hypopterygium 41:377
 fauriei 41:377
Hypotrachyna 41:318-320; 43:428,429;
 45:218
 cendensis 43:428
 livida 41:319; 45:218
 meridensis 43:428
 osorioi 41:318; 45:218
 primitiva 43:428
 pustulifera 43:428
Hypoxidaceae 43:246
Hypoxis 42:24; 43:251

- hirsuta* 42:24
Hyptis 41:124
 verticillata 41:124

Ibatia 45:13
Iberis 41:493
 amara 41:493
Ibidium 42:392
 floridanum 42:392
Icacinaeae 45:90,91
Idria 41:170,367
 columnaris
Ilex 41:443; 45:80,290
 anomala 41:443; 45:290
Imeria 44:79
Impatiens 43:129
Indigofera 42:160; 44:93
 sarmentosa 42:160
Inga 42:383; 44:309,311
Ingeae 44:307,310
Inuleae 41:52; 44:65
Ipomoea 43:285,373,376,389,390,410,
 415,417-419,453; 45:73,78,292
 brasiliensis 43:285
 congesta 43:285
 Fauriei 45:292
 koloaensis 45:292
 pes-caprae 45:73,78,292
 subsp. *brasiliensis* 45:73
 stolonifera 45:292
Ipomopsis 42:363,364,366; 43:409
 aggregata 42:363
Irenopsis 45:493
 aciculosa 45:493
 var. *viticis* 45:493
Iresine 41:64; 42:327,341
 celosia 42:327,341
 celosioides 41:64
Iridaceae 42:22,384; 43:246
Iridales 42:4,22,24; 43:247
Iris 41:418; 42:22; 43:251
 missouriensis 42:22,23
 pseudacorus 42:22,23
 versicolor 42:22,23
 var. *Shrevei* 42:23
 var. *versicolor* 42:23
Isachne 41:64
 ventricosa 41:64
Isatis 41:493
 tinctoria 41:493
Ischnostemma 45:13

Isoberlinia 44:474
Isocarpa 45:106
 eupatorioides 45:106
Isodendron 45:290
 Fauriei 45:290
Isodendron 45:290
Isolembidium 45:419,420
Isophyllaria 45:415
Isopterygium 45:64,65
Isotachis 45:422
Iva 41:51
Ivesia 42:236; 43:363
Ixora 41:347
Ixoreae 41:347

Jacaratia 42:326,341
 spinosa 42:341
Jaegeria 41:51
Jaegerina 43:337
 scariosa 43:337
Jamesoniella 45:420
Jatropha 44:107
Jobinia 45:13
Jubulaceae 45:435
Jubulopsidoideae 45:419
Jubulopsis 45:419,437
Juglans 41:384; 44:107
 microcarpa 41:384
 rupestris 41:384
Juncaceae 42:385,400; 43:245
Juncaginaceae 42:7; 43:245
Juncaginales 42:3,6; 43:247
Juncals 42:3,400; 43:247
Juncus 41:488; 42:6,400-411; 43:223,
 247,248,251; 44:39; 45:352
 albescens 42:402,406,407
 alpinoarticulatus 42:402,409,410
 alpinus 42:409,410
 var. *fuscescens* 42:409
 var. *rariflorus* 42:409,410
 arcticus 42:401,405; 43:247
 var. *arcticus* 42:405
 var. *littoralis* 42:405
 articulatus 42:410
 ater 42:405
 balticus 42:404
 var. *littoralis* 42:405
 var. *montanus* 42:405
 var. *vallicola* 42:405
 biglumis 42:402,407
 brachycephalus 42:402,407-409

- brevicaudatus* 42:409
brunnescens 44:39.
bufonius 42:401,402
 var. *halophilus* 42:402
canadensis 42:407
castaneus 42:402,407
 forma *pallidus* 42:407
compressus 42:401; 43:248
confusus 42:403
Drummondii 42:401,404,406
 var. *subtriflorus* 42:404
dudleyi 42:403
effusus 42:410; 43:247,248
ensifolius 42:402,408,409; 44:39
 var. *brunnescens* 44:39
 var. *ensifolius* 42:408
 var. *major* 42:408
 var. *montanus* 42:408,409
filiformis 42:401,404,405
gerardii 42:403
greenei 42:401,403,404
 var. *greenei* 42:404
 var. *Vaseyi* 42:403
longistylis 42:402,407
macer 42:403
Marshallii 42:410
Mertensianus 42:402,408,409
nevadensis 42:402,408,409
 var. *badius* 42:409
 var. *nevadensis* 42:408
nodosus 42:402,407
nodulosus 42:410
oronensis 42:403
Parryi 42:401,405
Richardsonianus 42:409
saximontanus 42:408
Schischkinii 42:406
stygius 42:402,406
 var. *americanus* 42:406
 var. *stygius* 42:406
tenuis 42:401,403
 var. *anthelanus* 42:403
 var. *secundus* 42:403
 var. *tenuis* 42:403
 var. *uniflorus* 42:403
 var. *Williamsii* 42:403
torreyi 42:402,407
Tracyi 42:408
triglumis 42:406,407
 var. *albescens* 42:406,407
 var. *albicans* 42:406
 var. *fuscatus* 42:406
 var. *triglumis* 42:406
 vaseyi 42:403
Junellia 44:124,141; 44:215; 45:396
 asparagoides 44:141
 aspera 44:141
 juniperina 44:215; 45:396
 var. *campestris* 44:215
 pseudo-junceae 44:124
Jungermannia 41:311; 45:417,419,435
 lanata 45:417
 lobulata 45:435
 menziesii 45:419
 Jungermanniaceae 45:420
Juniperus 41:110,162,163,165,170,
 367,489; 45:450
 ashei 41:162
 osteosperma 41:489
Justicia 43:351

Kadua 45:293
 herbacea 45:293
Kaempferia 43:329
Kalmia 43:378,390,416
Kanahia 45:12
Keerlia 45:501
 ramosa 45:501
Kephyrion 45:268
Kingianthus 41:34; 44:70,72-74,77,78
 paniculatus 41:34; 44:73
 paradoxus 44:72,73,77,78
Kingiolejeunea 45:424,425
 ornata 45:425
Kleinia 41:194
 alata 41:194
Knautia 41:494
 arvensis 41:494
Koanophyllon 41:396; 45:115,463-465
 conglobatum 45:465
Kobresia 43:1,16,251
 Bellardii 43:16
 myosuroides 43:16
 simpliciuscula 43:16
 var. *americana* 43:16
 var. *simpliciuscula* 43:16
Kochia 41:496
 iranica 41:496
 scoparia 41:496
 sieversiana 41:496
Koenigia 44:52
 islandica 44:52

- Kola* 43:495
acuminata 43:495
Kolbia 43:330
Koompassia 43:126
Korthalsella 43:283; 45:67,70,71,80
complanata 43:283; 45:71,80
cylindrica 45:71,80
 var. *cylindrica* 45:80
 var. *teres* 45:80
degeneri 45:80
latissima 45:71,80
 var. *crassa* 45:80
 var. *latissima* 45:80
platycaula 45:80
Remyana 43:283; 45:80
 var. *remyana* 45:80
 var. *wawrae* 45:80
 remyi 45:80
Krigia 43:369,388,389,417,418
Kuhnia 45:106,112,113
 podocarpa 45:106,112,113
Kuhnistera 43:417
Kurzia 45:419
 subgen. *Dendrolembidium* 45:419
- Labiatae 41:305,369,399,444; 42:52;
 43:285,333; 44:102; 45:53,292
Laccopteris 43:257
Lachnocaulon 41:411,419,459,462-467;
 45:40
 anceps 41:419,459,462-464,466;
 42:41
 forma *glabrescens* 41:464
beyrichianum 41:411,463,464,466,
 467; 42:41
digynum 41:465
ecilianum 41:465,466
engleri 41:465,466
 forma *abludens* 41:465
 var. *caulescens* 41:465
floridanum 41:466
glabrum 41:464,466
michauxii 41:464
minus 41:463-467
 Lactuceae 42:209
Lagascea 41:50,51,54
 rigida 41:54
 Lagasceinae 41:50,54
Lagerstroemia 44:356
Lagdera 45:52,216
 auria 45:52,216
- Lamiaceae 41:369; 43:329-331; 44:102;
 45:53,402,479
 Lamiales 45:402
Lampaya 45:280,282,336-339
 aratae 45:338
 castellani 45:282,336,339
 hieronymi 45:336
 medicinalis 45:282,336,337,339
 officinalis 45:337,338
 schickendantzii 45:336
Lampayo 45:280,337
 officinalis 45:337
Lantana 41:132,134,372,449; 43:330;
 44:215,333,384,396;
 45:36,43,296,335,339
 aculeata 45:296
 α subinermis 45:296
 forma *varia* 45:296
albicans 41:372
camara 45:296
 forma *alba* 45:296
 var. *alba* 45:296
 forma *flava* 45:296
 forma *macrantha* 45:296
 forma *mista* 45:296
 forma *multiflora* 45:296
 var. *multiflora* 45:296
 forma *mutabilis* 45:296
 forma *nana* 45:296
 var. *nana* 45:296
 rosea 45:296
 forma *rosea* 45:296
 forma *rubella* 45:296
 var. *rubella* 45:296
 rubra 45:296
 forma *rubra* 45:296
 forma *sanguinea* 45:296
 forma *splendens* 45:296
 forma *ternata* 45:296
 var. *ternata* 45:296
 forma *varia* 45:296
canescens 41:132; 44:215
 forma *grandifolia* 44:215
flava 45:296
lundiana 45:335
 forma *albida* 45:335
maxima 45:36
 forma *alba* 45:36
mista 45:296
morii 41:449

- nivea* 45:296
 var. *mutabilis* 45:296
peduncularis 44:384
 forma *macrophylla* 44:384
 var. *macrophylla* 44:384
rugulosa 41:132
salzmanni 41:449
 forma *albiflora* 41:449
sanguinea 45:296
splendens 45:296
Lappula 41:496
 diploloma 41:496
 redowskii 41:496
 texana 41:496
Lardizabala 44:137
Larrea 41:82,116,372; 42:262,419;
 43:363,365-367,370,372,379-
 381,384,389,391,408,439,440,
 444,445,447,448,450,453,454,
 459; 44:106,107; 45:395
 divaricata 45:395
 tridentata 41:116,372; 44:107
Lasiolaena 44:451,466-472
 blanchetii 44:467,468
 duartei 44:467,468
 morii 44:467,470,472
 santosii 44:467,468,469,471,472
Lasiospermum 41:393
Lasthenia 42:259,260,262,439; 43:369,
 377,388,389,392,403,450
Lathyrus 41:494; 42:351,360
 latifolius 41:494
 leucanthus 42:351
 salicaria 41:494
Latua 43:315
 pubiflora 43:315
Lauraceae 42:328,342; 43:283; 45:403
Laurus 42:219
 carolinensis 42:219
 var. β *pubescens* 42:219
Layia 43:365,369,377,380,388,389,
 392,403
Leandra 43:340-343; 45:332-334
 caquetana 43:340,341
 edentula 45:334
 francavillana 43:341
 glandulifera 45:333,334
 macdanielii 43:341,342
 nanayensis 45:333,334
 paleacea 45:332,333
 pastazana 43:340,341
 polyadena 45:334
 retropila 43:341
 rotundifolia 43:343
 rufescens 45:332
 secunda 43:341-343
 secundiflora 43:342
 sect. *Secundiflorae* 43:340,341
 sect. *Tschudya* 45:333,334
Leavenworthia 43:108,132
Lecanora 45:218
 atra 45:218
 farinacea 45:218
 fusca 45:218
Leccinum 44:44
Lecidea 45:218
 russula 45:218
Ledum 42:241; 43:416
 glandulosum 42:241
Leguminales 44:327,501
Leguminosae 41:443; 42:360,361;
 43:126,283,391,397,441; 44:33,
 310,326,327,379,499; 45:71,81
Leighia 44:258,264
 elegans 44:258
 microphylla 44:264
Leirolejeunea 45:428
Leiomitra 45:416-418
 flaccida 45:416
 lanata 45:417
 mastigophoroides 45:416,417
 tomentosa 45:416,417
Leiothrix 41:118,467-470; 45:36,40
 angustifolia 41:467
 argentea 41:467
 argyroderma 41:467
 var. *brevipes* 41:467
 curvifolia 41:468
 var. *lanuginosa* 41:468
 var. *setacea* 41:468
 dielsii 41:468
 dubia 41:468
 echinocephala 41:468
 flavescens 41:469
 fluminensis 41:469
 var. *puberula* 41:469
 fulgida 41:469
 hatschbachii 41:469
 hirsuta 41:469
 var. *blanchetiana* 41:469
 var. *tonsilis* 41:469

- pilulifera* 45:36
 var. *harleyi* 45:36
sandwichensis 41:119
 gayi 41:119
sinuosa 41:470
spergula 41:470
umbratilis 41:470
 var. *brevipes* 41:470
vivipara 41:470
 var. *angusta* 41:470
Lejeunea 45:423-428,430-433
 androgyna 45:432
 brachytoma 45:431
 brevifissa 45:431
 capillaris 45:433
 subsp. *antillana* 45:433
 subsp. *capillaris* 45:433
 comans 45:431
 coronalis 45:431
 cyanomontana 45:432
 devoluta 45:424
 fragrantissima 45:431
 glaucescens 45:433
 grandistipula 45:431
 krakakammae 45:431
 laxiuscula 45:431
 subgen. *Lejeunea* 45:432
 longiflora 45:431
 subgen. *Microlejeunea* 45:432,433
 muricata 45:427
 pluriplicata 45:430
 prionocalyx 45:425,426
 securifolia 45:423
 suaveolens 45:431
 subcrenulata 45:431
Lejeuneaceae 45:422,423,428,436
Lembidium 45:419,420
 longifolium 45:420
 nutans 45:419,420
Lemna 43:225,251
 minor 43:225
 trisulca 43:225
Lemnaceae 43:223,224,244
Lentibulariaceae 42:384
Leonoris 44:93
Lepechinia 42:259,260; 43:405
Lepidium 41:443; 43:283,367,372,390,
 406,410,412,415,445,450
 o-waihiense 41:443; 43:283
Lepidogyna 45:419
 hodgsoniae 45:419
 menziesii 45:419
Lepidolaena 45:419
 hodgsoniae 45:419
Lepidolaenaceae 45:419
Lepidolejeunea 45:424,425
 bidentula 45:425
 borneensis 45:425
 dentata 45:424
 devoluta 45:424
 dominicensis 45:424,425
 falcata 45:424
 graeffei 45:425
 grandistipula 45:424
 integristipula 45:425
 subgen. *Kingiolejeunea* 45:425
 subgen. *Lepidolejeunea* 45:424,425
 multiflora 45:425
 nicobarica 45:425
 ornata 45:425
 subgen. *Perilejeunea* 45:424,425
 punctata 45:425
Lepidozia 45:419
 wallichiana 45:419
Lepidoziaceae 45:415,419
Leptadenia 45:13
Leptobryum 44:189,192
 pyriforme 44:189,192
Leptodactylon 42:236
Leptogium 41:317,320; 43:428; 45:218
 acutisporum 41:317
 adpressum 45:218
 andinum 43:428
 digitatum 43:428
 hibernicum 43:428
 mandonii 43:428
 menziesii 41:317
 palmatum 43:428
 papillosum 43:428
 phyllocarpum 45:218
 resupinans 43:428
 tuckermani 45:218
Leptonia 44:47,48
 sect. *Carneorubescens* 44:48
 sect. *Chromocystotaeae* 44:48
 cyaneonita 44:48
 fabaceola 44:48
 subgen. *Leptonia* 44:47
 sect. *Paludocybe* 44:47
 series *Paludocybe* 44:47
 subgen. *Paludocybe* 44:47
 violaceanigra 44:48

- series *Viridiflavipes* 44:47
Leptopterygynandrum 45:460
Leptosphaeria 43:210; 44:220,338
 bella 43:210
 casta 44:220,338
 mirabilis 43:210
Lepturus 45:74,78
 repens 45:74,78
 var. *subulatus* 45:74
Lerchea 45:404,407
 rotundifolia 45:404,407
Lesquerella 43:367,369,377,378,384,
 386,389,410,415,450,453
Leucaena 43:283,286
 leucocephala 43:283
Leucas 44:93
Leucocoma 43:11
 alpina 43:11
 Leucodontaceae 44:213
Leucodontopsis 43:337
 geniculata 43:337
Leucolejeunea 45:430
Leucopsidium 45:501
 humile 45:501
Lewisia 42:236
Liabeae 41:45,47; 45:459
Liabellum 41:45,46,48,49
 gentryi 41:45,46,48,49
 palmeri 41:45,46
Liabum 41:45
 Lichenes 43:429; 44:89
 Lignosae 45:402
Ligusticum 42:241,263,351,370
 porteri 42:351,370
Lilaea 43:242,251
 scilloides 43:242
 Lilaeaceae 43:231,235,242,246
 Liliaceae 41:442; 42:2,4,6,7,400;
 43:245,246,282,364,391
 Liliales 42:3,7,22,24,400; 43:247
 Liliatae 44:58
Lilium 42:7,14,16; 43:251; 44:36
 philadelphicum 42:14
 var. *andinum* 42:14
 forma *immaculatum* 42:14
 var. *philadelphicum* 42:14
 umbellatum 42:14
Limnanthes 42:259; 43:375,384,389,
 406
Limnobiium 42:342
 stoloniferum 42:342
Limnorchis 42:389
 dilatata 42:389
 viridiflora 42:389
Limnodorum 42:396-398
 alatum 42:397
 pulchellum 42:396,397
 tuberosum 42:396-398
 Linaceae 41:447,448
Linanthus 42:259,262; 43:367,369,390,
 442
 Lindsaeaceae 43:282
Linociera 41:328
 lanceolata 41:328
 miragoane 41:328
Linum 41:447,448; 42:352
 sect. *Adenolinum* 41:448
 decurrens 41:447
 lepaei 41:448
 lewisii 41:447,448
 forma *albiflorum* 41:447
 var. *alpicola* 41:447
 forma *lepaei* 41:448
 subsp. *lepaei* 41:448
 var. *lepaei* 41:447,448
 var. *lewisii* 41:447
 var. *saxosum* 41:447
 lyallanum 41:447
 perenne 41:447,448; 42:352
 forma *albiflorum* 41:447
 forma *baldwinii* 41:448
 subsp. *lepaei* 41:448
 var. *lepaei* 41:448
 subsp. *lewisii* 41:447
 var. *lewisii* 41:447
 var. *saxosum* 41:447
 sibiricum 41:447
 var. *lewisii* 41:447
Liparis 42:386,400; 43:251; 45:67,69,70
 hawaiiensis 45:69,70
 Loesellii 42:400
Lipochaeta 41:446; 43:286; 45:79,293
 asymetrica 45:293
 connata 41:446
 Fauriei 45:293
 integrifolia 41:446
 micrantha 41:446
 succulenta 43:286; 45:293
 variolosa 45:293
Lippea 44:125
 junceae 44:125

- Lippia* 41:131-135,145-151,346;
42:199; 43:294,295,329,330;
44:124,125,136,138,328,384;
45:36,37,40,339,352,388,394
alba 41:131,132
var. *globiflora* 41:132
americana 41:133
forma *pilosa* 41:133
aphylla 44:138
bailloniana 44:125
boliviana 42:199
var. *integrifolia* 42:199
bromleyana 43:294
chiapasensis 41:133
cinerascens 44:124
costaricensis 41:134
curtisiana 41:134,147
darwinii 45:388,394
glandulosa 41:134,151
gracilis 44:328
graveolens 41:134
hatschbachii 41:134
hederaefolia 41:134
hirsuta 41:135
var. *glabrescens* 41:135
var. *moritzii* 41:135
hoehnei 41:145
juncea 44:138
lacunosa 41:145
lasiocalycina 41:145
lupulina 41:145
martiana 41:346
forma *campestris* 41:346
microcephala 41:145
micromera 41:146
microphylla 41:146
morii 45:36
multiflora 41:146
myriocephala 41:146,147
var. *hypoleia* 41:147
origanoides 41:147,151
oxycnemis 41:148
oxyphyllaria 41:148
palmeri 41:148; 44:328
forma *spicata* 44:328
var. *spicata* 44:328
pendula 41:148
pringlei 41:149,151
pseudo-thea 41:149; 43:295
rhodocnemis 43:295
rivalis 45:37
rosmarinifolia 41:149; 44:384
forma *latifolia* 44:384
var. *latifolia* 44:384
forma *stewartii* 41:149
salsa 41:150
salviaefolia 41:150
scaberrima 41:150
schlimii 41:135,150
var. *glabrescens* 41:135,150
schomburgkiana 41:147,151
scirpea 44:125,136
turbinata 41:151
umbellata 41:151
Liquidambar 43:333; 44:45
styraciflua 44:45
Listera 42:385,393,399; 43:251
borealis 42:393
caurina 42:393
convallarioides 42:393
cordata 42:393
var. *cordata* 42:393
var. *nephrophylla* 42:393
Lithachne 42:337
pauciflora 42:337
Lithocarpus 43:451
densiflorus 43:451
Lithophyllum 44:33
congestum 44:33
Lithraea 42:418,425
caustica 42:425
Litothamnus 44:79,80,82,83
ellipticus 44:80,82,83
Litsaea 45:397,408
luzonica 45:408
Litsea 45:403,409
luzonica 45:409
Lloydia 42:15; 43:251
serotina 42:15
var. *serotina* 42:15
Loasaceae 43:391,441
Lobaria 41:318
crenulata 41:318
erosa 41:318
Lobelia 42:419; 44:120
carolina 44:120
inflata 44:120
Lobeliaceae 41:446; 43:285; 44:120;
45:30,81,293
Loganiaceae 41:238
Lomatium 41:487,488; 42:259; 43:377,
389,405,412,413,454

- megarrhizon* 41:487
Lomatogonium 41:142
Lomatozoma 44:455,457-459,461,462
andersonii 44:458
artemisiifolium 44:457,458
huntii 44:458
inaequale 44:457,458,461,462
Lophira 44:474
alata 44:474
Lophochaete 45:418
Lophocolea 41:309,311
austrigena 41:311
cavispina 41:311
cookiana 41:311
granditexta 41:311
puccioana 41:309
var. β *suspecta* 41:309
textiloidea 41:311
Lophocoleaceae 41:309
Lopholejeunea 45:423
Lophopappus 45:451
Lophozioideae 45:420
Loranthaceae 42:328,337,342; 43:283
Loranthus 44:477
Lorostelma 45:13
Lotus 42:241,259; 43:366,370,372,380,
390,404,407,408,450,451,454
corniculatus 43:451
scoparius 42:241
Loudetia 45:486
ambiens 45:486
Ludovia 42:336
integrifolia 42:336
Ludwigia 43:284,286
octivalvis 43:284
Luehea 41:182
Lugonia 45:12
Luisierella 44:201
barbula 44:201
Lupinus 41:163,405,259,260; 42:351,
352,358,360,363,420; 43:224,
377,380,390,450
argenteus 42:352
floribundus 42:351
marshallianus 41:163,405
Luzula 42:400,411-414; 43:251
acuminata 42:411
arctica 42:413
arcuata 42:411,413
var. *unalaschkensis* 42:413
campestris 42:411,413
var. *campestris* 42:413
var. *pallescens* 42:413
carolinae 42:411
confusa 42:411,413,414
divaricata 42:412
glabrata 42:411,412
groenlandica 42:413
hyperborea 42:411,413,414
var. *hyperborea* 42:413
var. *latifolia* 42:414
var. *minor* 42:413
multiflora 42:413
subsp. *comosa* 42:413
var. *contracta* 42:413
var. *frigida* 42:413
nivalis 42:413,414
pallescens 42:413
parviflora 42:411-413
var. *divaricata* 42:412
var. *melanocarpa* 42:412
pilosa 42:411
var. *americana* 42:411
var. *carolinae* 42:411
var. *macrocarpa* 42:411
Piperi 42:412
rufescens 42:411
var. *macrocarpa* 42:411
saltuensis 42:411
spicata 42:411,412
sudetica 42:413
var. *frigida* 42:413
Wahlenbergii 42:411,412
Lychnophora 44:445,446; 45:89-91,93-
96,99,100,167,178
blanchetii 45:96
santosii 45:95,99,100
Lychnophorinae 44:442,443,446; 45:89
Lychnophoropsis 44:443
Lycium 41:116,445; 43:368,380,390,
410; 45:395
sandwicense 41:445
Lycopodiaceae 43:281
Lycopodium 43:281
cernuum 43:281
Lycopodophyta 44:39
Lycurus 44:94
phlaeoides 44:94
Lyngbya 45:269
diguei 45:269
Lyonia 41:464

- dulcis* 41:464
ferruginea 41:464
Lysichiton 43:224
 americanum 43:224
Lysiella 42:391
 obtusata 42:391
Lysiloma 41:108,126; 44:311,377,378
 guachapele 44:378
Lysimachia 43:453; 45:292
 daphnoides 45:292
 var. *Fauriei* 45:292
 hillebrandii 45:292
Lysionotus 45:32,34,315-320,363,379
 brachycarpus 45:317
 carnosus 45:319
 forrestii 45:320
 hainanensis 45:316,318
 heterophyllus 45:317,319
 var. *heterophyllus* 45:317
 var. *mollis* 45:317,319
 kwangsiensis 45:315,316,318,379
 metuoensis 45:32,34
 ophiorrhizoides 45:363
 pauciflorus 45:319,320
 serratus 45:316,318
 sessilifolius 45:319
 sulphureus 45:320
 wardii 45:31,33,320
 wilsonii 45:318
Lythraceae 44:53

Mabea 42:337
 occidentalis 42:337
Macaranga 45:481
Machaeranthera 41:490
Macraea 41:149
 laricifolia 41:149
Macrocentrum 45:325,326
 crisatum 45:325,326
 fasciculatum 45:326
 fruticosum 45:325,326
 latifolium 45:325
Macroditassa 45:12
Macrophomina 41:170
 phaseoli 41:170
Macropodina 45:112
Macroscopis 45:12
Macrosporium 43:210
 commune 43:210
Madarosperma 45:12
Maesa 44:362-369,502

canfieldiae 44:363,364,502
carolinensis 44:363-366,368,502
 var. *carolinensis* 44:363,365,
 366,502
 var. *kusaiensis* 44:363,365,
 502
 var. *subsessilis* 44:363,365,502
palauensis 44:363,367,369
papuana 44:366
tetrandra 44:366
walkeri 44:363,368
Magnoliatae 44:58
Maguira 42:327,343
 costaricana 42:327,343
Mahonia 41:490; 44:54
 borealis 44:54
 haematocarpa 41:490
Maianthemum 42:8,17; 43:251
 canadense 42:17
 var. *canadense* 42:17
 var. *interius* 42:17
Mailelou 44:143,348
Malachra 44:99
 fasciata 44:99
Malacothamnus 42:259,262; 43:373,
 390,404,450
Malacothrix 43:365,368,369,372,388,
 389,403,407,411,445
Malaxis 42:386,399,400; 43:251
 brachypoda 42:399
 monophyllos 42:399
 var. *brachypoda* 42:399
 paludosa 42:399
 unifolia 42:399
Malinvaudia 45:13
Mallomonas 45:268
 monograptus 45:268
Malva 45:290
 hawaiiensis 45:290
 moschata 45:290
Malvaceae 41:444; 42:326,342; 43:284,
 373,380,391,441; 45:290
Malvastrum 45:290
 coromandelianum 45:290
Malvaviscus 44:99
 arboreus 44:99
Manilkara 43:272; 44:351,490,491
 hexandra 44:351
 zapota 44:490,491
Margaretta 45:12
Margaritaria 42:322,341

- nobilis* 42:322,341
Mariscus 43:15
mariscoides 43:15
Marsdenia 45:6,13
tomentosa 45:6
Marsdeniinae 45:13,14
Marshallia 41:42
Marshalliinae 41:42
Martyniaceae 44:53
Masdevallia 42:455-469; 44:166-170
agaster 42:455
sect. Alaticaulis 42:462,463
ampullacea 42:456
angulata 44:167,168
aops 42:457
attenuata 44:168,169
auriopurpurea 42:463
brenneri 42:462
cinnamomea 44:167
constricta 42:468
delphina 44:166
dispar 42:458
dynastes 42:459,460
fuchsii 42:456
graminea 42:460
gutierrezii 42:461
hajekii 42:465
hepatica 42:462
invenusta 44:166
isos 42:463
jubar 42:464
kata 42:458
lehmannii 42:464
mezae 44:166,167
nebulina 42:465
ova-avis 42:464
pachyura 42:460
pallida 42:457
picea 44:167,168
sect. Polystictae 42:460
portillae 42:467
rimarima-alba 42:466
sanctae-fidei 42:458
scabrilinguis 44:168
stenantha 42:467
strumifera 42:465
syringodes 42:467
tubulosa 42:467
uniflora 42:466
urosalphinx 42:468
utriculata 44:169
verecunda 42:469
Mastichodendron 41:133
Mastigloia 41:96
Mastigophora 45:416
Mastixia 44:223
premnoides 44:223
Mastixiaceae 44:223
Matayba 44:381-383
apetala 44:381-383
forma oppositifolia 44:381
glaberrima 44:383
ingaefolia 44:383
kennedyi 44:383
mexicana 44:381
oppositifolia 44:381
scrobiculata 44:383
verapazensis 44:382
Matelea 45:13
Mattfeldanthus 44:291,292; 45:166,168
mutisioides 44:291
nobilis 45:166
Maytenus 42:339; 45:395
schippii 42:339
spinosus 45:395
vitisidaea 45:395
Meconella 43:390,405
Medeola 43:127,131
virginiana 43:127,131
Megalembidium 45:419,420
Melampodiinae 44:283
Melampodium 41:497; 42:339
divaricatum 42:339
strigosum 41:497
Melastomataceae 41:1; 43:129; 45:321
Melia 41:318,319; 43:289,291
azedarach 41:318,319; 43:289,291
Meliaceae 42:320-324,326,328,330,
 337,342; 44:222
Melica 43:105,106,251
sect. Bromelicae 43:105
bulbosa 43:106
var. spectabilis 43:106
Hitchcockii 43:105
spectabilis 43:106
Melilotus 43:382,390,403,415-418
Melinia 45:12
Meliola 43:275,277; 44:220,478;
 45:403,411,493
aciculosa 45:493
var. viticis 45:493
ambigua 43:275

- campylopoda* 44:220
cookeana 44:220,478
 var. *viticis* 44:478
paraensis 44:220
petitiae 43:277
premnae 45:411
symphorematae 45:403,411
 var. *major* 45:403
viticicola 44:220
Meliosma 44:54
 simplicifolia 44:54
Mellichampia 45:12
Melobesioideae 43:267
Melochia 43:287,288
 hassleriana 43:287,288
 longidentata 43:287,288
 morongii 43:288
 sect. *Mougeotiae* 43:287
Melosira 41:96,323,324; 45:263
 ambigua 45:263
 distans 41:324; 45:263
 alpigena 41:324
 granulata 41:323,324; 45:263
 angustissima 41:324
 var. *angustissima* 45:263
 granulata 41:323
 varians 41:324; 45:263
 var. *varians* 41:324
Melothria 42:336
 pendula 42:336
 trilobata 42:336
Mendoncia 43:351
 lindavii 43:351
Menegazzia 43:428
 terebrata 43:428
Menispermaceae 41:239-241,253;
 42:325,328,342; 44:11,418;
 45:285
Menispermum 41:240
Menodora 43:374,390,409,453; 45:396
 integrifolia 45:396
Mentha 44:375
 piperita 44:375
 spicata 44:375
Mentzelia 41:156; 43:368-370,372,378,
 380,384,386,389-391,408,411,
 415,445,453; 44:100
 asperata 44:100
Meriania 43:339,340,351; 45:324,325
 almedae 43:339
 calophylla 45:324
 drakei 43:351
 macrophylla 43:340
 subsp. *costanensis* 43:340
 subsp. *meridensis* 43:340
 radula 43:339
 robusta 45:324
 sanguinea 43:339
 tetragona 43:339
 tetramera 45:324,325
Meridion 41:94-97,100,324
 circulara 41:97,100
 circulara 41:324
 circulara 41:324
Meridon 45:264
 circulara 45:264
Merismopodia 45:257,269
 elegans 45:269
 glauca 45:269
 tenuissima 45:257,269
Mertensia 42:259,352,360,363; 43:375,
 389,392,413,416,445
 ciliata 42:352
Mesanthemum 41:421,424,470-473;
 45:40
 albidum 41:421,470
 auratum 41:471
 bennae 41:472
 jaegeri 41:472
 prescottianum 41:472
 radicans 41:424,473
 rubrum 41:471
Mesembryanthemum 42:418-420;
 43:496
Messua 44:351
 ferrea 44:351
Metaplexis 45:12
Metasphaeria 43:211
 eburnea 43:211
 trichostoma 43:211
Metastelma 45:12
Meteoriaceae 44:212
Meteoriopsis 43:337
 patula 43:337
Metradorea 44:221
Metrosideros 41:307,444; 42:215-218;
 43:284; 45:70,71,81,291
 collina 42:215-218
 var. δ 42:216
 var. ϕ 42:216
 var. *glaberrima* 42:216

- var. *haleakalensis* 42:216
 var. *hemilanata* 42:216
 var. *imbricata* 42:216
 subsp. *incana* 42:217
 var. *incana* 42:217
 forma *lurida* 42:217
 var. *macrophylla* 42:217
 var. *Newellii* 42:217
 subsp. *polymorpha* 42:216-218
 forma *prostrata* 42:217
 var. *prostrata* 42:217,218
 forma *psilophylla* 42:217
 forma *strigosa* 42:218
macropus 41:444; 42:215
polymorpha 41:444; 42:215-217;
 43:284; 45:291
 var. *Fauriei* 45:291
 subsp. *glaberrima* 45:291
 var. *glaberrima* 42:216;
 43:284
 var. *glabrifolia* 42:216
 var. *haleakalensis* 42:216
 var. *hemilanata* 42:216
 var. *imbricata* 42:216
 var. *incana* 42:217
 subsp. *incana* 43:284; 45:291
 forma *lurida* 42:217
 var. *macrophylla* 42:217
 subsp. *micrantha* 42:217
 var. *micrantha* 42:217
 var. *Newellii* 42:217
 forma *obovate* 42:216
 forma *obovata* 42:216
 subsp. *polymorpha* 42:215
 var. *polymorpha* 41:444; 42:216;
 45:291
 var. *prostrata* 42:217
 forma *psilophylla* 42:217
 forma *strigosa* 42:218
rugosa 42:215
tremuloides 41:444; 42:215; 45:291
waialealae 42:216
Meyeria 44:274
longifolia 44:274
Miconia 41:1-7; 42:383; 43:350,351;
 45:321,326-330,333
amacurensis 45:327
 sect. *Amblyarrhena* 41:2-5
ascendens 41:6
asclepiadea 41:5
atrosanguinea 41:7
benoistii 41:4,5
campii 41:6
capiellata 43:351
cazaletii 41:2
centrodesma 45:329
centrodesmoides 45:329
 sect. *Chaenopleura* 41:6
corymbiformis 41:6
cruenta 41:5
denticulata 43:351
gracilis 41:1,2
harlingii 41:6
hymenanthera 41:6,7
ibaguensis 43:350
jucunda 45:326
lamprophylla 45:327,328
lasseri 45:327
laxa 41:2
livida 41:2,3
longisetosa 41:6
macbridei 41:4
macbrydeana 41:3
macrotiis 43:350
 var. *canescens* 43:350
mariae 45:329
melanotricha 41:7
melinonis 45:327
 sect. *Miconia* 41:1
mutabilis 45:333
neurocarpa 41:5
oldemanii 45:326,327
papillosa 41:4
pergametacea 41:3
pichinchensis 41:4,5
poortmannii 43:350
popayanensis 41:6,7
prasina 45:327
procumbens 45:327,328
sastrei 45:329,330
seposita 41:3,4
smaragdina 41:2
staminea 45:326
subspicata 41:1,2
tenensis 41:2
trimera 45:327,328
triplinervis 41:2
valeriana 45:329
vesca 41:5
Micractinium 45:267
pusillum 45:267
Micrococcus 44:336

- pyogenes* 44:336
Microcystis 45:269
 aeruginosa 45:269
 incerta 45:269
Microlepidia 43:282
 setosa 43:282
Microlepidozia 45:420
Microlooma 45:12
Micropterygioidae 45:415
Micropterygium 45:420
Microthamnus 45:284
Microstemon 44:487
Microstylis 42:399
 unifolia 42:399
Mikania 41:183-197; 45:115,124-141,
 297-300,464
 akata 41:194,195
 alvimii 45:124,125,134
 amara 41:188
 var. *guaco* 41:188
 angularis 41:183
 aschersonii 45:299
 attenuata 41:188
 armigera 41:183
 banisteriae 41:184-187,191
 belemii 45:125,135
 brachiata 41:188,189
 brooksii 41:193,194
 bullata 41:184,186
 cordifolia 41:187,197
 cristata 41:187,188
 cuneata 41:188
 dudleyi 45:297,298
 globosa 45:132
 grazielae 45:126,127,130,136
 guaco 41:188,189
 hagei 45:128,129,137
 hemisphaerica 45:131
 hexagona 41:191,192
 hookeriana 45:132
 huanucoensis 41:190,191
 inordinata 45:129,130,138
 iquitoensis 45:299
 juninensis 41:185
 lanuginosa 41:184,186
 laxa 41:183
 lindleyana 45:126
 macbridei 41:184,185
 micrantha 41:195-197
 microptera 41:191,192,197
 morii 45:130,131,139
 neurocaula 45:128
 ochroleuca 41:192
 olivacea 41:189
 oxylepis 45:125
 parviflora 41:194
 phaeoclados 45:127
 psilostachya 41:191
 pynadenia 41:194
 rimachii 41:195-197
 rivularis 45:299,300
 rothii 45:128
 rugosa 41:184,186
 ruiziana 41:184,186
 salviaefolia 45:126
 santosii 45:131,132,140
 scandens 41:191,195; 45:129
 var. *akata* 41:195
 var. *microptera* 41:191
 shushunensis 45:298,299
 simpsonii 41:192
 stipulacea 45:131
 stipulifera 41:188
 stygia 45:299
 subverticillata 45:128
 szyszylowiczii 41:191,193
 tambillensis 45:300
 teixeirae 45:132,133,141
 thapsoides 45:133
 trichodes 41:184,187
 vitifolia 41:183,191
 weberbaueri 45:299,300
Milium 42:21
 effusum 42:21
Mimosa 41:110,116,367,384-386;
 43:409,430; 44:107; 45:254
 ebano 41:384-386
 latisqua 45:254
 pudica 43:430
Mimosaceae 44:310,379
Mimosoideae 44:307,309,310,379
Mimulus 41:490; 42:241,259; 43:369,
 372,390,405,413
 eastwoodiae 41:490
 primuloides 42:241
Mirabilis 41:170,487,489,490,498
 alipes 41:489,490
 cordifolia 41:487
 glandulosa 41:487
 multiflora 41:487
 var. *glandulosa* 41:487
 subgen. *Quamoclidion* 41:498

- Mirandaceltis* 41:62,69,70
Miscanthus 41:457
 floridulus 41:457
Mischodon 44:351
 zeylanicus 44:351
Mishodon 44:360
 zeylanicus 44:360
Mithrudatea 44:143
Mitostigma 45:12
Mitracarpus 41:313,315,316
 hirtus 41:315
 villosus 41:315
Moldenkeanthus 41:473; 45:40
 itremensis 41:473
Momordica 42:336; 45:293
 charantia 42:336; 45:293
Monactis 44:70-72,75,76,78,259,266
 hieronymi 44:71
 holwayae 44:71
 lojaensis 44:70,71,75,78
 macbridei 44:71,72,76,78
Monarda 43:368,371,390,415,417,418
Monardella 42:259,262,263; 43:372, 390,406
Monascus 45:438-442
 mucroides 45:438
 purpureus 45:439,440,442
 ruber 45:438,440,442
Monimiaceae 42:328,337,342
Monocotyledones 41:441; 43:282
Monopsida 42:1,2,385
Monotes 44:475
Montanoa 41:42
Montanoinae 41:42
Montrichardia 42:335
 arborescens 42:335
Moraceae 42:327,328,337,338,342,343; 43:304
Morinda 43:285; 44:403
 citrifolia 43:285
Morinia 41:32; 44:209,214
 crassicuspis 44:209
Morithamnus 44:451,452,454,463
 crassus 44:452,454
Mormodes 42:326,334,343
 powellii 42:334,343
Morrenia 45:12
Mortonia 44:107
Mougeotia 45:268
Moultonia 44:358
 singularis 44:358
Muhlenbergia 41:418; 42:351,356; 44:94
 filiformis 42:351
 montana 42:351
 rigida 44:94
Murdannia 44:54
Musci 41:11,32; 44:212,214; 45:63,460
Mutia 42:37
Mutisia 45:451
 homoeantha 45:451
Mutisieae 44:302,445,446; 45:451,452
Mutisiinae 45:451
Mycosphaerella 44:220
 viticis 44:220
Myonima 41:347,358
Myoporaceae 45:292,402
Myoporum 45:292
 Fauriei 45:292
 sandwicense 45:292
 subsp. *Fauriei* 45:292
Myrica 41:418; 44:37
 cerifera 44:37
Myriocarpa 42:338
 yzabalensis 42:338
Myriophyllum 45:383,384
 exallescens 45:383
 spicatum 45:383,384
 subsp. *exallescens* 45:383
Myriopteris 41:434
 rufa 41:434
Myristicaceae 42:328,343
Myrsinaceae 42:328,343; 44:54,362, 369,502; 45:81,291
Myrsine 41:307; 43:423; 45:71,81, 291,292
 africana 43:423
 Fauriei 45:291
 lanaiensis 41:307
 lessertiana 45:291
 Meziana 45:291
 molokaiensis 45:291
 var. *molokaiensis* 45:291
 var. *punctata* 45:291
 pukooensis 45:292
 punctata 45:291,292
 sandwicensis 45:291,292
 var. *mauiensis* 45:291
 Vanioti 45:291
Myrtaceae 41:319,444; 42:215,218; 43:284,315; 45:71,81
Mytilopsidoideae 45:415

- Naiadaceae* 43:245
Najadaceae 43:231,243,244
Najadales 43:243
Najas 43:244,251
flexilis 43:244
Nama 41:82,444; 43:363,366,369,389,
 390,408,409
rothrockii 43:363
sandwicensis 41:444
Nania 42:216; 45:291
 × *Fauriei* 45:291
 × *Feddei* 45:291
glabrifolia 42:216
macropus 45:291
 forma *microphylla* 45:291
polymorpha 42:216; 45:291
 var. *glaberrima* 42:216; 45:291
 var. *incana* 45:291
 var. *nummulariaefolia* 45:291
 var. *sessilis* 45:291
Nashia 45:339
Nassauvia 44:137
Nassella 43:218
 trichotoma 43:218
Nautonia 45:12
Navaretia 42:259,262; 43:366,390,391,
 405
Navicula 41:94-97,101,324,325;
 45:264,265
 accomoda 41:97,101
 amphibola 41:324,325
 amphibola 41:324,325
 anglica 41:324; 45:264,265
 anglica 41:324
 var. *subsalsa* 45:265
 arrensensis 45:265
 atomus 45:265
 biconica 45:265
 capitata 45:265
 var. *hungarica* 45:265
 cocconeiformis 45:265
 confervacea 41:97,101
 cryptocephala 41:97,101; 45:265
 var. *veneta* 45:265
 cuspidata 41:97,101,324; 45:265
 var. *cuspidata* 41:324
 decussis 45:265
 dicephala 41:324
 rostrata 41:324
 exigua 41:101; 45:265
 var. *capitata* 41:101
 festiva 41:101
 gastrum 45:265
 graciloides 41:101; 45:265
 gregaria 45:265
 grimmei 41:101
 gysingensis 41:101
 halophila 41:101
 heuferia 41:101
 heufleri 45:265
 var. *leptocephala* 45:265
 hustedii 41:101
 integra 45:265
 lanceolata 41:97,101,324; 45:265
 var. *lanceolata* 41:324
 menisculus 45:265
 var. *upsaliensis* 45:265
 minima 41:324; 45:265
 minima 41:324
 miniscula 41:101; 45:265
 muralis 45:265
 mutica 41:97,101,324; 45:265
 var. *mutica* 41:324
 notha 41:101
 odiosa 41:101
 peregrina 45:265
 placenta 41:324
 placenta 41:324
 placentalis 45:265
 forma *rostrata* 45:265
 protracta 45:265
 forma *elliptica* 45:265
 pupula 41:97,101,324; 45:265
 var. *capitata* 41:101
 var. *elliptica* 41:324
 var. *mutata* 41:101
 var. *pupula* 41:324
 var. *rectangularis* 41:101,324;
 45:265
 var. *rostrata* 45:265
 pygmaea 45:265
 radiosa 41:101; 45:265
 var. *parva* 41:101; 45:265
 var. *tenella* 41:101; 45:265
 reinhardtii 45:265
 rhynchocephala 41:97,101,324;
 45:265
 salinarum 45:265
 var. *intermedia* 45:265
 sanctaecrucis 41:101
 scutelloides 45:265

- secreta* 41:101
 var. *apiculata* 41:101
seminulum 41:101
simplex 45:265
tripunctata 45:265
viridula 41:324,325; 45:265
 angunensis 41:324,325
 linearis 41:324
 var. *rostellata* 45:265
vulping 45:265
Neckeropsis 43:337
 disticha 43:337
 undulata 43:337
Nectandra 41:62,69,70; 44:490
Nedium 45:265
 dubium 45:265
 var. *constrictum* 45:265
Neea 42:326,328,343
 amplifolia 42:328,343
Neidium 41:96,324
 affine 41:324
 var. *affine* 41:324
 temperie 41:324
 temperie 41:324
Nematophyton 43:256
 saharianum 43:256
Nemexia 42:20
 lasioneuron 42:20
Nemophila 42:241,262; 43:369,375-377,379,384,390,405
 spatulata 42:241
Neogoniolithon 44:33
Neohattoria 45:437
Neonelsonia 41:87
 acuminata 41:87
Neoparrya 41:487,488,499
 lithophila 41:487,488,499
 megarrhiza 41:487,488,499
Neosparton 44:136,138; 45:40,349,352,352,385-390,392,393
 aphyllum 44:136,138; 45:352,385,387,388
 andinum 45:385
 darwinii 45:388,389
 ephedroides 45:390
 ephedroides 45:352,386,388-390,392,393
 patagonicum 45:393
 striatum 45:390,392
Neosparyon 45:349,390
 ephedroides 45:390
Neotrichocolea 45:419
Neotrichocoleaceae 45:419
Nepeta 41:131
 maxima 41:131
Nephradenia 45:13
Nephandra 44:143
Nephandra 44:143
Nephrolepidaceae 43:282
Nephrolepis 43:282
 exaltata 43:282
Neurolaena 41:52
Neurolaeneae 41:47
Neurolaeninae 41:50-52
Neurospora 45:439-441
 crassa 45:440
 tetrasperma 45:439,441
Nipadites 43:255,259
 sickenbergeri 43:255
Niphogeton 41:87
 colombiana 41:87
Nitzschia 41:94-97,101,324,325; 45:266
 acicularis 45:266
 var. *closteroides* 45:266
 acuta 45:266
 amphibia 41:97,101,324,325; 45:266
 var. *amphibia* 41:324,325
 angustata 45:266
 var. *acuta* 45:266
 apiculata 41:101; 45:266
 capitellata 41:324; 45:266
 capitellata 41:324
 clausii 41:101
 communis 41:324
 communis 41:324
 commutata 41:324,325
 commutata 41:324,325
 debilis 41:101
 dissipata 41:324; 45:266
 var. *dissipata* 41:324
 filiformis 41:324; 45:266
 filiformis 41:324
 fonticola 45:266
 frustulum 41:97,101; 45:266
 var. *perpusilla* 45:266
 var. *subsalina* 41:97,101
 gracilis 41:101; 45:266
 hantzschiana 41:101
 heufferiana 41:101
 hungarica 45:266
 kulzingiana 41:97,101

- kutzingiana* 45:266
lacunarum 41:101
linearis 41:97,101,324,325; 45:266
 linearis 41:324,325
microcephala 45:266
palea 41:97,101,324; 45:266
 palea 41:324
paradoxa 45:266
parvula 41:101; 45:266
recta 45:266
sigma 41:324; 45:266
 var. *sigma* 41:324
sigmoidea 41:97,101
sigmoideae 45:266
sinuata 45:266
 var. *tabellaria* 45:266
spectabilis 41:101
sublinearis 45:266
thermalis 41:324,325; 45:266
 minor 41:324,325
 thermalis 41:324
tryblionella 41:101; 45:266
 var. *levidensis* 45:266
 var. *victoriae* 45:266
Nolina 43:368,410,439; 44:174
Nothia 42:496,498
 aphylla 42:498
Nothobaccharis 41:396,397
 candolleana 41:397
Nothocalais 43:369,386,411
Nothofagus 42:419; 43:315; 44:137,319
 obliqua 44:137
Notholaena 41:431-436
 aliena 41:433
 aschenborniana 41:433
 aurea 41:433
 californica 41:434
 candida 41:432,433
 var. *copelandii* 41:433
 chlorophylla 41:432
 cochisensis 41:433
 dealbata 41:434
 farinosa 41:432
 fendleri 41:433
 grayi 41:434
 greggii 41:434
 integerrima 41:434
 jonesii 41:432,434
 lemmonii 41:434
 limiteana 41:435
 subsp. *mexicana* 41:435
 marantae 41:432
 microphylla 41:435
 nealleyi 41:435
 var. *mexicana* 41:435
 neglecta 41:435
 newberryi 41:432,435
 parryi 41:431,432,435
 parvifolia 41:435
 schaffneri 41:435
 var. *mexicana* 41:435
 var. *nealleyi* 41:435
 sinuata 41:432,434,435
 var. *integerrima* 41:434
 standleyi 41:436
Nothoscordum 43:378,390
Nothostrepta 45:420
 bifida 45:420
 longissima 45:420
Nototrichium 42:25-28; 45:295
 sandwicense 42:25-28
 var. *decipiens* 42:26
 var. *dubium* 42:26
 var. *Forbesii* 42:25,27
 var. *Helleri* 42:26
 var. *kavaense* 42:26
 var. *kolekolense* 42:25,27
 var. *lanaiensis* 42:26
 var. *lanceolatum* 42:26
 var. *latifolium* 42:26
 var. *leptopodium* 42:25,27
 var. *longespicaum* 42:25,27
 var. *macrophyllum* 42:26
 var. *mauiense* 42:26
 var. *niihauense* 42:25,28
 var. *olokealanum* 42:26,28
 var. *pulchellum* 42:26
 var. *sandwicense* 42:26
 var. *subcordatum* 42:26
 var. *syringifolium* 42:26
 viride 45:295
 var. *kalaupapae* 45:295
 var. *subtruncatum* 45:295
Nyctaginaceae 41:442,498; 42:325,326,328,343
Nyctanthaceae 45:40
Nymphaea 41:494; 45:82-84
 ampla 45:82,83
 var. *plumieri* 45:83
 var. *pulchella* 45:82
 var. *speciosa* 45:82
 blanda 45:83

- subgen. *Brachyceras* 45:82
candolleana 45:83
capensis 45:82
 × *daubeniana* 45:82
elegans 45:82,83
jamesoniana 45:83
lotus 45:83
micrantha 45:82
odorata 41:494; 45:82
Nymphaeaceae 45:82,84
Nyssa 41:416
 biflora 41:416

Oakesia 42:12
 sessilifolia 42:12
Ochradenus 44:54
Ochrolechea 45:218,219
 osorioana 45:218
 pallescens 45:219
Ocotea 42:342; 44:40
 cernua 42:342
 oblonga 42:342
 pyramidata 42:342
 skutchii 42:342
Odontocarya 42:342
 tamoides 42:342
 var. *canescens* 42:342
 truncata 42:342
Oenocarpus 42:338
 panamanus 42:338
Oenothera 41:86; 42:262; 43:366,369,
 374-376,380,381,387,389-391,
 404,409,411,415-419,453
 seifrizii 41:86
Oidium 44:100
 verbenae 44:100
Oleaceae 43:305
Oldfieldia 44:219
 africana 44:219
Oleaceae 41:328; 45:71,81
Oligomeris 44:54
Olivea 44:220
 acitula 44:220
Olmedia 42:343
 aspera 42:343
Olyra 41:85; 42:337
 latifolia 42:337
Olysnium 44:40
 inflatum 44:40
Omphalea 42:337
 diandra 42:337
Onagraceae 41:86; 42:384,452; 43:284,
 391,459
Oncidium 41:106
 iridifolium 41:106
Ononis 42:160
 filiformis 42:160
Oocystis 45:267
 pusilla 45:267
Opehora 41:324
 martyi 41:324
 martyi 41:324
Opephora 41:96; 45:266
 martyi 45:266
Ophelia 41:139-142
Ophioglossaceae 42:496; 43:281
Ophioglossum 42:496,498; 43:281
 falcatum 43:281
Ophryosporus 41:396
Ophrys 43:336
Opitandra 45:370-372,379
 acaulis 45:372
 dalzielii 45:371,372
 fargesii 45:372
 lungshengensis 45:370-372,379
 sinohenryi 45:372
Opithandra 45:370
Opuntia 41:134,162,170,367,370;
 42:419,420; 43:370,371,373,
 374,387,391,405,415,417-419,
 441,445; 44:107; 45:395,396,450
 lindheimeri 41:162
Orchidaceae 42:326,338,343,385,455;
 43:169,245,246; 44:42,45,57,
 164; 45:449,450
Orchidales 42:4; 43:247
Orchis 42:385,388; 43:251
 rotundifolia 42:388
 forma Beckettiae 42:388
 forma lineata 42:388
Oreocarya 42:236
Oreocharis 45:365,366,371
 benthamii 45:366
 leiophylla 45:365,366
 primuloides 45:371
Oreopanax 41:108,133; 42:339
 capitatus 42:339
Oreoxis 42:351
 alpina 42:351
Origanum 43:297
 vulgare 43:297

- Ormocarpum* 44:93
Orobanchaceae 44:55
Orobanche 44:55
 cernua 44:55
 var. *pseudoclarkei* 44:55
 clarkei 44:55
Orthananthera 45:13
Orthomene 41:241,250,251; 44:16
 schomburgkii 41:251; 44:16
 verruculosa 41:250
Orthosia 45:12
Oscillatoria 45:269
 subbrevis 45:269
 tenuis 45:269
Osmanthus 41:464; 45:71,81
 megacarpa 41:464
Osmia 41:368
 coerulescens 41:368
Osmundites 43:266
Ossaea 41:9,10; 45:334
 boekei 41:9,10
 brenesii 41:10
 marginata 45:334
 subsp. *cabraliensis* 45:334
 subsp. *marginata* 45:334
 robusta 41:9
Osteomeles 41:443; 43:283
 anthyllidifolia 41:443; 43:283
Ostrya 41:108; 44:218
Owenia 44:497
Oxalidaceae 42:57,178-187; 43:284;
 44:53
Oxalideae 42:179,180,182
Oxalis 42:57-71,73-76,80-84,87,88,93-
 101,103,109,110,113-126,129-
 131,134-140,145-176,178-190,
 192-197,420; 43:284,286;
 44:137; 45:231,234
 acetosella 42:99,114,195
 albicans 42:84,134,137,195
 subsp. *californica* 42:84,195
 subsp. *pilosa* 42:134,195
 amariana 42:158,160,195
 ambigua 42:95,98,176,195
 ambigua 42:95
 arborea 42:145,178,195
 Boreau 42:65,195
 boridiensis 42:193,194,195
 Bradei 42:160,195
 Brittoniae 42:153,156,195
 Bushii 42:74,195
 caespitosa 42:80
 californica 42:58,63,84,88,137,140,
 195,196
 var. *subglabra* 42:137,140,196
 ceratilis 42:100,113,196
 cespitosa 42:80,81,196
 chinensis 42:66,196
 chnoodes 42:57,58,64,174,175,
 195,196
 ciliifera 42:158,196
 cognata 42:95,97,196
 coloradoensis 42:65,67,196
 colorea 42:153,155,196
 corniculata 42:57-64,66,67,73,80,
 87,94,95,98,99,101,115,117,11
 8,120-123,126,130,134,135,
 137-139,145,150,156-158,163,
 165,167,168,171,173,179,181,
 184,187,188,192-196; 43:284
 var. α 42:98
 var. *adscendens* 42:145,196
 subsp. *albicans* 42:57,58,63,
 137-139,195,196
 atropurpurea 42:58
 var. *atropurpurea* 42:63,64,117,
 184,195,196
 var. *ciliifera* 42:158,196
 subsp. *corniculata* 42:63,98,101,
 117,135,139,196
 var. *corniculata* 42:123,195
 var. *crassifolia* 42:95,196
 var. *Dillenii* 42:145,196
 var. *domingensis* 42:165,196
 forma *erecta* 42:66,73,99,110,
 196
 var. *genuina* 42:98,196
 var. *glabrocapsula* 42:195,196
 var. *Langloisii* 42:123,196
 var. *longepedunculata* 42:123,
 126,196
 var. *Lyonii* 42:150,196
 var. *macrantha* 42:80,196
 var. *macrophylla* 42:99,103,196
 forma *maritima* 42:123,196
 var. *microphylla* 42:99,158,163,
 196
 var. *minima* 42:156,157,196
 var. *minor* 42:98,99,196
 var. *papuan* 42:57,171,173,196
 subvar. *piletocarpa* 42:145,196

- subsp. *pilosa* 42:57,62,134,
 138,195,196
 var. *Preissiana* 42:95,196
 var. *procumbens* 42:167,196
 var. *pubescens* 42:123,196
 forma *purpurea* 42:117,196
 var. *purpurea* 42:117,120,181,
 196
 var. *pusilla* 42:99,196
 var. *pygmaea* 42:163,196
 var. *radicosa* 42:87,196
 subsp. *repens* 42:99,100,117,
 196
 var. *repens* 42:123,167,196
 var. *reptans* 42:99,115,130,196
 var. *rubra* 42:117,196
 var. *rubrifolia* 42:117,121,196
 var. *sericea* 42:87,94,196
 forma *speciosa* 42:100,196
 var. *stricta* 42:145,196
 var. *subglabra* 42:100,196
 var. *taiwanensis* 42:100,196
 var. *trichocaulon* 42:123,196
 forma *tropaeoloides* 42:117,196
 var. *tropaeoloides* 42:117,196
 forma *uniflora* 42:99,196
 var. *variegata* 42:122
 forma *villosa* 42:123,196
 subsp. *villosa* 42:63,98
 var. *villosa* 42:57,58,122,195,
 196
 var. *viscidula* 42:117,118,196
corniculata × *fontana* var. *Bushii*
 42:194
corniculata × *novae-guineensis*
 42:192
corniculata × *perennans* 42:194
corniculata × *procumbens* 42:194
corniculata × *radicosa* 42:193
 sect. *Corniculatae* 42:57,61,180
crassifolia 42:95,196
cymosa 42:65,68,196
debilis 42:184
diffusa 42:65,70,196
dilatata 42:196
Dillenii 42:60,61,67,145,147,148,
 153,156,157,185,196
 subsp. *filipes* 42:156,196
 var. *florida* 42:153,196
 var. *radicans* 42:145,148
divergens 42:95,98,196
domingensis 42:165,166,196
europaea 42:60,65,68,69,74,75,
 179,181,196
 forma *Bushii* 42:196
 var. *Bushii* 42:74,75,196
 forma *cymosa* 42:65,196
 forma *lanulosa* 42:74,75,196
 forma *pallidiflora* 42:65,69,196
 forma *pilosella* 42:65,68
 var. *rufa* 42:65,196
 forma *subglabrata* 42:74,75,196
 forma *vestita* 42:74,75,196
 forma *villicaulis* 42:65,68,196
exilis 42:58,64,158,161,162,195,
 196
filiformis 42:58,64,160,161,195,
 196
filipes 42:156,157,196
florida 42:57,58,60,61,64,153,154,
 156,187-189,192,195,196
 var. *filipes* 42:156,196
 subsp. *florida* 42:153,154,157,
 188,195,196
 subsp. *prostrata* 42:57,58,64,
 156,187,188,192,195,196
 var. *recurva* 42:153,196
 subsp. *strigosifolia* 42:188,189
fontana 42:57,58,60,62,65,74,76,
 145,176,181,187,192,194-196
 var. *Bushii* 42:62,74,187,194-
 196
 forma *cymosa* 42:65
 var. *fontana* 42:62,65,195,196
 forma *pallidiflora* 42:65,196
 forma *pilosella* 42:65,196
 forma *stricta* 42:145,196
 forma *subglabra* 42:74
 forma *subglabrata* 42:196
 forma *symosa* 42:196
 forma *vestita* 42:74,196
 forma *villicaulis* 42:65,196
fontana × *florida* subsp. *prostrata*
 42:192
furcata 42:145,196
gigantea 42:420
grandis 42:58,62,75,76,195,196
grenadensis 42:117,197

- hemitoma* 42:162,164,197
herpestica 42:99,197
hirsuticaulis 42:80,81,197
hirtella 42:160,197
interior 42:74,197
jamaicensis 42:123,124,197
javanica 42:115
laticola 42:95,98,197
Langloisii 42:123,197
× Langloisii 42:124
latifolia 42:184
Lejeunei 42:65,197
lutea 42:65,123,145,197
americana 42:65,197
Lyonii 42:58,59,64,150-152,187,
 190,195,197
macrantha 42:58,62,80,82,176,195
marginata 42:137,197
maxima 45:234
micrantha 42:87,93,197
microphylla 42:158,166,167,197
minima 42:100,197
monadelpha 42:100,109,197
Navieri 42:145,149,197
nematodes 42:160,197
novae-guineensis 42:57,58,64,
 171,172,187,192,194,195,197
oligosperma 42:162,197
oneidica 42:145,148,197
papuana 42:171
perennans 42:57-59,63,95,96,187,
 194,195,197
pilosa 42:134,137,197
var. subpilosa 42:134,197
var. wrightii 42:137,197
Preissiana 42:95,97
Priceae 42:80,81,150,153,197
subsp. colorea 42:153,197
subsp. texana 42:150,197
procumbens 42:57,58,64,167,169,
 170,172,187,194,195,197
subsp. Bathieana 42:57,58,64,
 169,172,195,197
subsp. procumbens 42:167,170,
 172,195,197
propinqua 42:158,159,197
prostrata 42:59,156,197
pubescens 42:99,197
pumila 42:83,197
pusilla 42:100,197
radicosa 42:57,58,62,87,88,175,
 187,193,195,197
recurva 42:76,80,81,150,152,153,
 156,197
var. floridana 42:150,152,197
var. macrantha 42:80,81,197
forma sericea 42:80,81,197
var. texana 42:150,197
repens 42:99,184,197
reptans 42:100,115,116,197
Richardiana 42:95
rubens 42:58,59,64,166,167,187,
 194,195,197
rubens × novae-guineensis 42:194
rufa 42:65,197
Rugeliana 42:58,63,164,165,195,
 197
rupestris 42:153,155,197
shinanoensis 42:65,73,197
simulans 42:87,93,197
stricta 42:57-61,63,65,66,71,74,87,
 95,137,145,148,151,152,176,
 178,179,181,183,187,188,190,
 195,197
var. Bushii 42:74,197
forma condensata 42:145,197
var. decumbens 42:65,178,197
var. diffusa 42:65,71,197
var. europaea 42:66,197
var. fontana 42:66
var. Lejeunii 42:66,197
var. Navieri 42:145,197
var. piletocarpa 42:145,148,197
var. pseudocorniculata 42:65,71,
 183,197
var. rufa 42:66,197
var. villicaulis 42:66,197
viridiflora 42:57,176
stricta × corniculata var. purpurea
 42:181
stricta × florida subsp. prostrata
 42:188
stricta × Lyonii 42:190
subsect. Strictae 42:61
Suksdorfii 42:58,63,82,83,195,197
sylvarum 45:231
taiwanensis 42:99,197
tenuicaulis 42:158,159,197
texana 42:150,152,197

- thelyoxys* 42:58,63,162-164,180,
195,197
Thunbergiana 42:123,131,197
trichocaulon 42:129
trinidadiansis 42:117,197
tropaeoloides 42:117,120,197
tuberosa 42:59
 × *Uittienii* 42:117,119,197
Urvillei 42:95,197
verticillata 42:137,140,197
villosa 42:123,197
violaceae 42:180
Wrightii 42:134,137,140,197
 var. *pilosa* 42:134,197
 var. *subpilosa* 42:134,197
Oxydectes 43:181
 turrialvae 43:181
Oxylobium 45:12
Oxypetalinae 45:12,14
Oxypetalum 45:13
Oxys 42:60,67,122,123,145,146,197
 corniculata 42:123,197
 lutea 42:60,123,145,146,197
 americana 42:60,145,197
 trifolium 42:67,197
Oxystegus 44:209
 linearis 44:209
 tenuirostris 44:209
Oxystelma 45:12
Oxytropis 41:489
 podocarpa 41:489

Pachycarpus 45:12
Pachystela 45:486
 brevipes 45:486
Paenonia 42:498
 paradoxa 42:498
Paepacantus 41:473,475; 42:36
 bifidos 41:475; 42:36
Paepalanthus 41:422,467,473-485;
 42:29-36,38,44,205,207,208;
 43:196,355,356; 44:215,384;
 45:38,40,270,296,470-476
 acanthophyllus 41:474
 albo-tomentosus 41:474
 albo-vaginathus 41:474
 albo-vaginatus 41:474
 allemanii 41:474
 almasensis 45:470,471
 alpinus 41:475
 arenicola 41:475; 42:35
 aretioides 41:475
 barbiger 41:475
 belizensis 41:475
 bifidus 41:475,476; 43:355
 forma *brevipes* 41:476
 var. *parvicapitulatus* 43:355
 bongardi 41:476
 brachypus 41:476
 forma *brevipilosus* 41:476
 brasiliensis 41:476
 bromelioides 41:476,484
 bryoides 41:476
 capanemae 41:476
 caparaoënsis 41:477
 capillaceus 44:384
 forma *proliferus* 44:384
 var. *proliferus* 44:384
 catharinae 41:477
 var. *hatschbachii* 41:477
 clausseianus 41:477
 coloides 41:477
 columbiensis 41:477
 comans 41:478
 contasensis 45:472,473
 convexus 41:478,481
 crassicaulis 41:478
 cuspidatus 41:467,478
 densifolius 41:478
 denudatus 41:478
 distichophyllus 41:479
 divaricatus 41:479
 duidae 41:479; 44:215
 elongatus 41:479; 43:196
 var. *angustifolius* 41:479
 var. *glabrescens* 43:196
 var. *graminifolius* 43:196
 var. *major* 43:196
 ensifolius 41:479
 erigeron 41:480
 falcifolius 41:480
 fasciculatus 41:480
 forma *sphaerocephalus* 41:480
 forma *tenellus* 41:480
 formosus 41:481
 fraternus 41:478,481
 gentlei 41:481
 glaucophyllus 41:481
 glaucophyllus 41:481
 gyrotrichus 41:482
 harleyi 45:472,474

- incanus* 41:482
inopinatus 45:475,476
jauaensis 41:482
jauensis 41:482; 44:215
 var. *caulescens* 44:215
kanaii 41:482
karstenii 41:482,483; 42:29,30;
 45:296
 forma *corea* 45:296
 var. *corei* 41:483; 42:30; 45:296
 var. *minimus* 41:483; 42:29
 var. *subsessilis* 41:483
lamarckii 41:483; 42:34
lanceolatus 41:476,484
lodiculoides 41:484
 var. *floccosus* 41:484
longicaulis 41:484
 var. *glaber* 41:484
macrocaulon 41:484; 43:356; 45:38
 var. *contasensis* 43:356
 var. *kingii* 45:38
 var. *venamensis* 41:484
macrocephalus 41:485
 var. *minarum* 41:485
macrorrhizus 41:485
manicatus 41:485
meseticola 41:485
microcaulon 41:485
moldenkeanus 41:485
muscosus 41:483,485; 42:29
parvus 42:29
pedunculatus 42:29
perplexans 44:384
 var. *steyermarkii* 44:384
perpusillus 42:29
phaeocephalus 42:29
phelpsae 42:30
pilosus 42:30
piresi 45:38
 var. *villosus* 45:38
planifolius 42:30
 var. *conduplicatus* 42:30
 var. *globulifer* 42:30
 var. *villosus* 42:30
polyanthus 42:31
 forma *villosus* 42:31
polytrichoides 42:31,34,205
 var. *glaber* 42:31
pullus 42:31
pulvinatus 42:32
ramosus 42:32
 var. *affinis* 42:32
regalis 42:32
repens 42:32
saxicola 42:32,38
 var. *conicus* 42:32,38
scandens 42:32; 45:270
 var. *almasensis* 45:270
sellowianus 42:33
sessiliflorus 42:33
 var. *venezuelensis* 42:33
speciosus 42:33
 var. *attenuatus* 42:33
 forma *calvescens* 42:33
steyermarkii 42:33
stuebelianus 42:34
subtilis 41:484; 42:31,34
sychnophyllus 42:34
tatei 42:34
tortilis 42:34
uleanus 42:35
urbanianus 41:475; 42:35
 var. *angustifolius* 41:475; 42:35
venetifolius 42:35
vestitus 42:35
 var. *caulescens* 42:35
viridis 42:35
weberbaueri 42:36
williamsii 42:36
Palafoxia 43:368,406
Paliurus 44:333
 australis 44:333
Palmae 42:326,328,338,343
Palmerocassia 44:500
 painteri 44:500
 villosa 44:500
Palmodictyon 45:267
 varium 45:267
Palmoxylon 43:261
Panax 45:347
 pinnatum 45:347
Pancratium 44:421
 maritimum 44:421
Pandanales 42:499
Pandanus 45:481
Pandorina 45:257,268
 morum 45:257,268
Panicum 41:494; 43:106,251; 44:220;
 45:67,69
 serventicola 43:106
 var. *papillosum* 43:106
gymnocarpon 41:494

- lanuginosum* 43:106
var. *papillosum* 43:106
nubigenum 45:69
Panopsis 44:321
 suaveolens 44:321
Papaver 41:494
 croceum 41:494
 nudicaule 41:494
Papaveraceae 43:391
Papilionaceae 44:42
Papilionoideae 43:453; 44:325
Pappea 44:93
 capensis 44:93
Paradoxopteris 43:258
Paraphysomonas 45:268
 vestita 45:268
Parapodium 45:12
Parinari 44:475
Parkia 45:285
 oppositifolia 45:285
Parmelia 41:318; 43:290,292; 44:90,91;
 45:219
 subgen. *Amphigymnia* 44:90,91
 borrerina 43:290,292
 cristifera 41:318
 hypoleucites 45:219
 microsticta 43:290
 revoluta 41:318
 subpraesignis 43:290,292; 45:219
 trichotera 41:318
 var. *claudelii* 41:318
 ultralucens 44:91
 velloziae 41:318
 zahlbruckneri 41:319
Parmeliaceae 41:320; 43:429; 44:89,90
Parmelina 43:290; 45:219
 consors 45:219
 lindmanii 43:290
 pilosa 43:290
Parmetaria 43:427,428
 chilensis 43:428
Parmotrema 41:318; 43:291,428,429;
 44:89-91; 45:219
 austrosinense 43:291
 cetratum 41:318; 43:291; 45:219
 conjunctum 44:90
 cristatum 43:428
 crocoides 43:428
 delicatulum 45:219
 diffractaicum 44:90
 flavomedullosum 43:428
 larensse 44:89-91
 reticulatum 41:318; 43:291; 45:219
 ultralucens 44:90
Parnassiaceae 44:53
Parodiantheae 45:395
Parodianthus 45:40,394-396
 capillaris 45:395
 ilicifolia 45:395
 ilicifolius 45:395,396
Paronema 45:340
Parthenium 41:116,486; 44:107
 alpinum 41:486
 var. *ligulatum* 41:486
 var. *tetraneuris* 41:486
 incanum 41:116
 ligulatum 41:486
 tetraneuris 41:486
Paspalum 44:120
Passiflora 43:350,371,390,417,418,453
 cumbalensis 43:350
 mixta 43:350
 var. *eriantha* 43:350
Passoura 43:479
 guianensis 43:479
Pauletia 44:48
Paullinia 42:340
 baileyi 42:340
 bracteosa 42:340
 fibrigera 42:340
 fuscescens 42:340
 var. *glabra* 42:340
 glomerulosa 42:340
 pinnata 42:340
 pterocarpa 42:340
 rugosa 42:340
 turbacensis 42:340
Pavetta 41:347,353-355,358
 supra-axillaris 41:354
 trichantha 41:355
Peckoltia 45:13
Pectidinae 41:50-52
Pectis 42:419; 43:406,414
 papposa 42:419
Pediastrum 45:267,381,382
 boryanum 45:267,381
 duplex 45:267,381,382
 var. *clathratum* 45:267,381,382
 var. *gracilimum* 45:267,381,382
 var. *reticulatum* 45:267
 simplex 45:381,382
 var. *duodenarium* 45:381

- tetras* 45:267,381
 var. *tetraodon* 45:267,381
Pedicularis 42:351,352,368,379
 crenulata 42:368
 grayi 42:351
 racemosa 42:352
Pedilanthus 43:191
Peirania 44:500
 orcuttii 44:500
Pelea 41:443; 45:71,81,290
 acutivalvata 45:290
 anisata 45:290
 clusiaefolia 45:290
 var. *fauriei* 45:290
 elliptica 41:443
 Fauriei 45:290
 Feddei 45:290
 foetida 45:290
 grandipetala 45:290
 Hillebrandii 45:290
 honoluluensis 45:290
 Leveillei 45:290
 molokaiensis 45:290
 oahuensis 45:290
 nodosa 45:290
 peduncularis 45:290
 var. *quadrata* 45:290
 penduliflora 45:290
 singuliflora 45:290
 subpeltata 45:290
 wawraeana 45:290
Pellaea 41:431,434,491
 greggii 41:434
 microphylla 41:435
 ternifolia 41:491
 var. *wrightiana* 41:491
Pelliaceae 45:415
Pellicularia 41:176
 filamentosa 41:176
Peltiophorum 41:319; 44:48
 dubium 41:319
 pterocarpum 44:48
Peltula 45:219
 euploca 45:219
Pennisetum 44:93
 stramineum 44:93
Penstemon 41:491; 42:236,259,260,
 358,360,361,363,433; 43:370,
 379,390,391,404,408,411,413,
 416,417,438,445,450; 45:496-
 500
 angelicus 45:496-499
 clevelandii 45:496-499
 subsp. *angelicus* 45:496
 var. *angelicus* 45:496
 eximius 45:499
 florida 45:498
 floridus 45:499
 subsp. *austiniae* 45:499
 sect. *Peltanthera* 45:498-500
 subsect. *Spectabiles* 45:498,499
 utahense 41:491
 vizcainensis 45:498,499
Pentacalia 41:389
Pentanisia 44:93
 ouragyna 44:93
Pentarrhinum 45:12
Pentasacme 45:13
Pentatropis 45:12
Peperomia 41:442; 43:283; 45:289
 Cookiana 45:289
 Fauriei 45:289
 Helleri 45:289
 leptostacya 41:442
 Macraeana 41:442
 membranacea 41:442
 var. *membranacea* 41:442
 refractifolia 45:289
 sandwicensis 41:442
 tetraphylla 41:442; 43:283
 var. *parvifolia* 41:442; 43:283
Peplonia 45:12
Perdita 42:419
 albovittata 42:419
Perebea 42:327,343
 xanthochyma 42:327,343
Pergularia 45:13
Perlebia 44:48
Perezia 44:107; 45:451
Perideridia 42:259,263; 43:365,389,405
Peridinium 45:269
Perilejeunea 45:424
 dentata 45:424
 granatensis 45:424
Perionella 45:268
 planktonica 45:268
Periplocaceae 45:2,15,16
Periploceae 45:1
Periplocoideae 45:1
Perissocoeleum 41:87
 phylloideum 41:87
 purdiei 41:87

- Peronema* 44:219,221; 45:339,340,343, 345-347
canescens 44:221; 45:343,345-347
heterophyllum 45:343
Perrottetia 41:443; 43:284; 45:80
sandwicensis 41:443; 43:284
Persea 41:62,69,70,464; 42:219,220
borbonia 42:219,220
forma pubescens 42:219
var. pubescens 42:219
carolinensis 42:219
var. palustris 42:219
forma pubescens 42:219
var. β pubescens 42:219
humilis 41:464
palustris 42:219,220
pubescens 42:219
Pertusaria 43:291,292; 45:219
cinerella 43:291
colorans 45:219
megapotamica 43:291
pulchella 45:219
Petalonyx 43:368,384,390,408
Petalostelma 45:13
Petalostemon 43:365,368,380,387,390, 407,411,413,414,450
Petasites 45:240,241
Petatia 43:273,275
domingensis 43:275
Peteravenia 41:389,391; 44:84-88
cyrili-nelsonii 44:86-88
phoenicolepis 44:86
Petitia 43:273,275-278,295; 44:219; 45:40
domingensis 43:275-278,295
var. ekmani 43:276,277
var. poeppigii 43:277,295
sect. Eupetitia 43:275
poeppigii 43:277,278
poeppigii 43:277
sect. Scleroon 43:275
urbanii 43:296
Petra 42:292
Petraca 42:292,311
kuhlmannii 42:311
Petrae 42:292,482
volubilis 42:482
volubis 42:482
Petraea 41:450; 42:292,299,300,305, 308,309,311-314,317,472,476, 477,479,481,482,492-494
arborea 42:300,493,494
forma albiflora 42:494
aspera 42:305
bignonioides 42:300
borealis 42:308
bracteata 42:309
brevicalyx 42:311
duckei 42:311
fragrantissima 42:311
glandulosa 42:312
guianensis 42:317
insignis 42:313
kohautiana 42:314
latifolia 42:308
macrostachya 42:317
mexicana 42:481,492
pauciflora 42:305
perplexans 42:472
racemosa 41:450; 42:476
var. alba 41:450
recemosa 42:476
rotunda 42:479
rugosa 42:479
subserrata 42:476,477
sub-serrata 42:476
violacea 42:300
volubilis 42:305,314,317,476,481, 482,492
vulubilis 42:482
Petraeae 42:299
Petraes 42:292,476
volubilis 42:476
Petraeovitex 44:219
Petrea 41:132,450; 42:292,299,300, 302-318,470-482,486,488-494; 43:270-272; 44:328,339,392, 396,397; 45:40,469
adidliaea 42:481,492
amazonica 42:300
andrei 42:300
arborea 41:132,450; 42:300,302-304,315,475,481,486,490,492-494; 43:270-272
var. alba 42:481
forma albiflora 42:494
var. albiflora 42:494
forma broadwayi 41:450; 42:304

- var. *broadway* 42:304
 var. *broadwayi* 41:450
 var. *pubescens* 42:492,493;
 43:271
aspera 41:132; 42:300,304-307,310,
 313,315,317,473,475,493;
 43:270,271
 forma albiflora 42:307
atrocerulea 42:308
atrocoerulea 42:308
bignonioides 42:300; 44:396,397
blanchetiana 42:308,477
blanchettiana 42:308
borealis 42:308
bracteata 42:309,310,315,470
brevicalyx 42:311; 43:270
candolleana 42:310
colombiana 42:311
denticulata 42:476,477
duckei 42:311
fragrantissima 42:311
glandulosa 42:312,313,475; 43:271
guranensis 42:481,482
insignis 42:313
kobautiana 42:314
kohautiana 41:450; 42:304,310,314-
 317,477,489,491,492; 43:271
 forma alba 41:450; 42:316;
 43:271
 var. *alba* 42:316
 var. *anomala* 42:316
 var. *anomala* 42:316
 var. *pilosula* 42:317
konuatiiana 42:314
longifolia 42:317
macrophylla 42:309,310
macrostachya 42:317,318,470
maritima 42:317
martiana 42:310,318,470
 var. *glabrescens* 42:318,470
mayensis 42:471
maynensis 42:471,473
mexicana 43:271
morii 45:469
nitidula 42:472
obtusifolia 42:479
orbicularis 42:479
perplexans 42:472
peruviana 42:471-473,493
 var. *acuminata* 42:473,493
pubescens 42:303,304,312,313,473-
 475,480
 forma albicalyx 42:312,475
 var. *klugii* 42:475
pubeseens 42:473
 var. *klugii* 42:475
racemosa 41:450; 42:308,315,476,
 478,493
 forma alba 41:450; 42:478
 var. *alba* 41:450; 42:478
retusa 42:315,491
riparia 42:478
rivularis 42:478
rotunda 42:479
rugosa 41:450; 42:479,480,481,493
 forma casta 41:450; 42:481
 var. *casta* 41:450; 42:481
 var. *rugosa* 42:479
scaberrima 42:481
schomburgkiana 42:309,310
serrata 42:315,491
splendes 42:300
stapelsiae 42:489
staphylea 42:482
subserrata 42:315,476,481,492
swalleni 42:481
vicentina 42:300,302
volbilis 42:314
volubilis 41:132,450; 42:302-305,
 315,316,473,476,477,480,481,
 488,489-494; 43:270-272;
 44:328,339
 alba 42:494
 var. *alba* 41:450; 42:316
 forma albiflora 42:316,492,494;
 43:271
 var. *albiflora* 42:316,494
 forma pubescens 44:328,339
 var. *pubescens* 42:304,492,493;
 43:271; 44:328
 volubilis 42:482
 Petreaceae 42:299
 Petreas 42:299
 Petreaceae 43:301
 Petrocodon 45:369,370,379
 dealbatus 45:369,370
 denticulatus 45:369,370,379
 Petroea 42:292,481
 volubilis 42:481
 Petunia 42:300
 violacea 42:300

- Peucedanum* 41:487
 megarrhizum 41:487
Phacelia 41:162,489,491; 42:236,241,
 259,260,262,358,360,361,363,
 367,433; 43:363,365,367,369,
 370,375-379,384,386,390,391,
 400,404,407-409,411,412,415,
 417,440,444,445,450,454;
 44:137
 brachyloba 43:363
 davidsoni 43:440
 douglasii 43:363
 incana 41:489,491
 integrifolia 41:491
 ivesiana 41:491
Phacus 45:269
Phaeographina 41:319; 43:291
 archavaletae 41:319; 43:291
 epruinosa 41:319
Phaeographis 43:291
 pezizoidea 43:291
Phaeostemma 45:13
Phalaris 41:173
Phanerogamae 43:282
Phania 44:463
Pharus 42:337
 latifolius 42:337
Phelloderma 43:297,329
Pheratrichis 45:13
Philibertia 45:12
Philodendron 42:335
 fragrantissimum 42:335
 grandipes 42:335
 guttiferum 42:335
 hederaceum 42:335
 inaequilaterum 42:335
 inconcinnum 42:335
 nervosum 42:335
 panamense 42:335
 pterotum 42:335
 radiatum 42:335
 sagittifolium 42:335
 scandens 42:335
 tripartitum 42:335
Philodice 41:475; 42:36; 45:40
 hoffmannseggii 41:475; 42:36
Philonotis 45:460-462
 hermannii 45:460-462
Phlebopteris 43:269
 branneri 43:269
Phlox 42:236,241,351
 caespitosa 42:351
Phlyctiella 43:291,292
 brasiliensis 43:291,292
Phoma 43:210; 44:220,338
 chondrillae 43:210
 herbarum 43:210
 viticicola 44:220
 viticis 44:338
Phomopsis 43:211
 lactucae 43:211
 forma chondrillae 43:211
Phoradendron 42:337
 piperoides 42:337
 quadrangule 42:337
Phragmanthera 44:385
 capitata 44:385
Phragmites 43:126,258; 44:319,333
 communis 43:126,258; 44:319,333
Phryma 43:330,331; 44:102,108,109
 leptostachya 43:330,331
 var. asiatica 43:330
Phrymaceae 43:330,331; 44:102,108,
 109; 45:402
Phyla 41:131,450; 42:499; 43:330
 nodiflora 41:131,450; 42:499
 var. antillana 41:450
 var. galapagensis 41:450
 var. rosea 41:131
Phyllachora 44:398,411,415
 taruna 44:398,415
 toruna 44:411
Phyllanthus 41:443; 42:337; 43:284;
 44:220,392; 45:290,486
 acuminatus 42:337
 amarus 42:337
 kaesneri 44:392
 sandwicensis 41:443; 43:284; 45:290
 var. hypoglauca 45:290
 var. sandwicensis 41:443
 urinaria 42:337
Phyllostegia 41:305,444,445; 43:285
 glabra 41:444; 43:285
 grandiflora 41:444
 hirsuta 41:445
 parviflora 41:445
Phyllosticta 42:59; 43:210,316
 chondrillina 43:210
 guttulata 42:59
 rhopiithamni 43:316
Phymaspermum 41:393
Phymatotrichum 41:176; 44:221,338

- omnivorum* 41:176; 44:221,338
Physalis 43:297,366,368,372,375,389,
 391,410,415,417,447,450
mendoncina 43:297
viscosa 43:297
Physcia 41:319; 43:291; 45:219
aegialia 41:319
alba 43:291
 var. *obsessa* 43:291
 carassensis 43:291; 45:219
 picta 41:319
 syncolla 43:291
Phytolacca 41:442
 sandwicensis 41:442
 var. *sandwicensis* 41:442
 Phytolaccaceae 41:442; 44:53
Phytophthora 42:285
 infestans 42:285
Piazopteris 43:254
 branneri 43:254
Picea 42:352,356; 44:130
 engelmannii 42:352
 pungens 42:352
Picramnia 42:343
 latifolia 42:343
Picris 42:209-214
 carolorum-henricorum 42:209,
 213
 evae 42:210,211,214
 hieracioides 42:211
Pilderia 44:238
 urticaefolia 44:238
Pilea 41:64; 42:338; 43:129
 microphylla 42:338
 pubescens 41:64
 Pinaceae 44:129
Pinillosa 41:43
Pinillosinae 41:42
Pinnularia 41:94-96,102
 intermedia 41:102
 streptoraphe 41:102
 stomatophora 41:102
 subcapitata 41:102
 Pinophyta 44:39,58
Pinularia 41:324
 acrosphaeria 41:324
 brebissonii 41:324
 brebissoni 41:324
 viridis 41:324
 viridis 41:324
Pinus 41:62,108,163,165,170,464,
 475,489; 42:219,221,222,419;
 43:199,278,333; 44:107,120,
 129-133,331
 aristata 42:221,222
 var. *aristata* 42:222
 var. *longaeva* 42:221,222
 balfouriana 42:221
 var. *aristata* 42:221
 bicolor 44:130
 caribaea 41:475
 cembroides 41:165; 44:107,129-133
 var. *bicolor* 44:130
 var. *remota* 44:129
 subsect. *Cembroides* 44:129
 clausa 41:464
 culminicola 44:132
 discolor 44:130-132
 edulis 41:489; 44:129,132
 var. *edulis* 44:129,132
 var. *fallax* 44:132
 johannis 44:132,133
 longaeva 42:221,222
 monophylla 41:170
 nelsonii 44:130
 occidentalis 43:278
 palustris 41:464; 44:120
 remota 44:129-132
 sylvestris 44:331
Piper 41:442; 42:383; 43:129,283
 methysticum 41:442; 43:283
 Piperaceae 41:442; 45:289
Piptocarpha 44:300-306; 45:181
 axillaris 44:302
 cuatrecasasiana 44:300,302
 mattogrossensis 44:300,304,306
 pyrifolia 44:302
 santosii 44:301,305,306
 senescens 44:301
 stiffioides 44:302
Pipturus 43:283; 45:289
 albidus 43:283
 hawaiiensis 45:289
 Helleri 43:283
Piqueria 44:463
Pisonia 42:325,343
 aculeata 42:343
Pistaciovitex 44:143
Pistia 42:335
 stratiotes 42:335
Pisum 44:107

- sativum* 44:107
Pitcairnia 41:329-332,336-341; 43:352
ancuashii 41:330,337
attenuata 41:329,336
bicolor 41:330,338
clavata 41:331
curvidens 41:331,341
glaziovii 41:331,332
heterophylla 43:352
hitchcockiana 41:331,339
kalbreyeri 41:330
mucida 41:331,340
multiflora 41:330
reflexiflora 41:330
scandens 41:331,332
sceptrigera 41:331
umbratile 41:331
wendlandii 41:331
Pitcairnioideae 41:329
Pithecellobium 41:114,384-386; 44:308-312,377-380
carbonaria 44:310,312
carbonarium 44:380
dualense 44:312
ebano 41:386
flexicaule 41:385,386
guachapele 44:377,378
longepedatum 44:377,378
marthae 44:379
nicoyanum 44:379
pallens 41:114
samaningua 44:377,378
Pithecoseris 44:443
Pithecolobium 41:386
flexicaule 41:386
texense 41:386
Pitrea 43:297,329; 45:40
cuneato-ovata 43:297
Pittosporaceae 41:443; 44:55; 45:289
Pittosporum 41:443; 44:55; 45:81,289
Fauriei 45:289
glabrum 45:289
Hillebrandii 45:289
insigne 45:289
nepaulense 44:55
var. *rawalpindiense* 44:55
terminalioides 41:443
Pittospraceae 45:81
Plagiochila 45:420,421
sect. *Bidentia* 45:421
bifida 45:420
caduciloba 45:421
fragmentata 45:421
jamaicensis 45:421
subgen. *Oppositae* 45:421
Plagiochilion 45:421
bryhnii 45:421
intermedium 45:421
Plagiopteraceae 45:402
Plagiotheciaceae 45:64
Plagiothecium 45:66
Plagiotropis 45:266
lepidoptera 45:266
var. *proboscidea* 45:266
Planchonella 45:81,291
Planktosphaeria 45:267
gelatinosa 45:267
spatulata 45:291
Plantaginaceae 41:445; 45:292
Plantago 41:445; 42:2; 45:77,292,357
Fauriei 45:292
Gaudichaudiana 45:292
hawaiiensis 45:292
var. *hawaiiensis* 45:292
lanceolata 45:77,357
princeps 41:445; 45:292
var. *acaulis* 41:445
var. *longibracteata* 45:292
var. *Queleniana* 41:445
Platanthera 42:391
oligantha 42:391
orbiculata 42:391
Platanus 44:421
Platycarpum 44:321
orinocense 44:321
Platydesma 45:81
Platystemon 43:369,378,390,405,450
Plectronia 41:348
bibracteatum 41:348
Plenodomus 43:210
chondrillae 43:210
Pleurosigma 41:96; 45:266
delicatulum 45:266
Pleurostelma 45:12
Pleurostigma 44:114
sulphureum 44:114
Pleurothallidinae 44:164
Pleurothallis 44:170,171
lappiformis 44:170
masdevalliopsis 44:170
stonei 44:171
Pleurotus 44:221

- guaraniticus* 44:221
Pleuroweisiae 41:32; 44:204,214
Pleurozia 41:378
 purpurea 41:378
Pleuroziopsis 41:377
 ruthenica 41:377
Pluchea 42:339; 45:78
 odorata 42:339; 45:78
Plumbaginaceae 41:444
Plumbago 41:444
 zeylanica 41:444
Plumeria 41:182
Pluteus 44:38
 admirabilis 44:38
Poa 42:351,356; 43:106,251
 abbreviata 43:106
 var. *Jordalii* 43:106
 alpina 42:351
 Jordalii 43:106
 Sandbergii 43:106
 secunda 43:106
 stenantha 43:106
 var. *Sandbergii* 43:106
Podistera 42:236
Podocarpus 41:71; 45:429
 reichii 41:71
Podostelma 45:12
Poeppigia 43:307,311
 cyanocarpa 43:311
Pohlia 44:214
 lutescens 44:214
 pulchella 44:214
Poinsettia 42:337
 heterophylla 42:337
Polemoniaceae 43:391
Polemonium 42:236,352; 43:377,385,
 386,390,412,417
 delicatum 42:352
Polyedriopsis 45:267
 quadrispina 45:267
Polygala 44:93
Polygonaceae 42:300,321,325,326,328,
 329,343; 43:391; 44:52
Polygonatum 42:9,19; 43:251
 biflorum 42:19
 canaliculatum 42:19
 commutatum 42:19
Polygonum 41:368,493,494; 42:236,
 263; 43:219,293
 argyrocoleon 41:494
 aubertii 41:493
 baldshuanicum 41:493
 bistortoides 42:263
 perfoliatum 43:293
Polymnia 41:43
Polymniinae 41:43
Polypetalae 42:186
Polypodiaceae 42:496; 43:281
Polypodiophyta 44:39
Polypodium 43:281
 thunbergianum 43:281
Polysphaeria 41:350,351
 multiflora 41:351
Pontederia 43:369,374,390,416-418
Pontederiaceae 42:201
Poortmannia 43:350
Poppigia 43:307,311
 cyanocarpa 43:311
Pöppigia 43:311,312
 cyanea 43:312
 cyanocarpa 43:311
Populus 41:173,318; 42:219,220,351,
 356,384; 43:289-291
 arizonica 42:220
 fremontii 42:220
 subsp. *mesetae* 42:220
 var. *mesetae* 42:220
 mexicana 42:220
 nigra 41:318; 43:289-291
 tremula 42:384
Porina 43:428
 nucula 43:428
Porlieria 45:395
 microphylla 45:395
Porodendron 43:254
Porolithon 44:33
 pachydermum 44:33
Porophyllum 41:52
Portulaca 41:443; 45:72,78
 cyanosperma 41:443
 lutea 45:78
 oleracea 45:72,78
Portulacaceae 41:443
Posadaea 42:336
 sphaerocarpa 42:336
Potamogeton 42:2; 43:234-243,251;
 44:39,54
 alpinus 43:237,240
 var. *subellipticus* 43:240
 var. *tenuifolius* 43:240
 alpinus × *gramineus* 43:240

- amplifolius* 43:237,240,241
angustifolius 43:241
Berchtoldii 43:239
 var. *polyphyllus* 43:239
compressus 43:238,239
crispus 43:235,238
epihydus 43:237,240
 var. *Nuttallii* 43:240
filiformis 43:236-238; 44:39
 var. *borealis* 43:237
 var. *latifolius* 44:39
 var. *Macounii* 43:237,238
foliosus 43:236,239
 var. *macellus* 43:239
Friesii 43:236,239,240
gramineus 43:237,241
 var. *graminifolius* 43:241
heterophyllus 43:241
illinoensis 43:237,241
interior 43:237
lucens 43:241
methyensis 43:240
natans 43:236,240,241
obtusifolius 43:236,239
pectinatus 43:236,238; 44:39
 var. *latifolius* 44:39
perfoliatus 43:237,242
 var. *bupleuroides* 43:242
 var. *perfoliatus* 43:242
 var. *Richardsonii* 43:242
praelongus 43:237,241
pusillus 43:236,239,243
 var. *minor* 43:239
 var. *mucronatus* 43:239
 var. *pseudorutilus* 43:239
 var. *pusillus* 43:239
 var. *rutiloides* 43:239
richardsonii 43:242
Robbinsii 43:235-238
strictifolius 43:239
vaginatus 43:236,238
zosterifolius 43:238,239
zosteriformis 43:236,238,239
Potamogetonaceae 43:231,235,247; 44:53
Potentilla 41:491; 42:236,241,259,262, 263,351,357,360,361,363,370; 43:363,369,372,375,377,389, 390,405,412,413,416,418,439, 442,445
 diversifolia 42:351
 fruticosa 42:370
 glandulosa 42:241,263
 gracilis 42:351,370
 ovina 41:491
Pottiaceae 41:31,32; 44:177,212-214
Pottiaeae 44:203,204
Poulsenia 42:338
 armata 42:338
Pourouma 42:327,343; 45:285
 aspera 42:327
 guianensis 42:343
Pouteria 42:322,343,344; 44:491
 stipitata 42:343
 unilocularis 44:491
Pouzolzia 42:338
 obliqua 42:338
Praxelinae 44:455
Praxeliopsis 44:455
Premna 41:105,346; 43:197,222,252; 44:221,333; 45:44
 alstoni 41:346
 var. *mollis* 41:346
 var. *subcrenata* 41:346
annulata 43:197
 var. *maclurei* 43:197
cauliflora 43:222
involuta 43:197
 var. *thailandica* 43:197
latifolia 41:346
 var. *major* 41:346
microphylla 44:221
oblongifolia 43:252
 var. *angustata* 43:252
tomentosa 41:105
 forma jejuna 41:104
Primulaceae 45:292
Prionosciadium 41:87
 phylloideum 41:87
Priva 41:154; 43:297,324,329-334,420, 421,423-426; 44:92-95,98-102, 104-110,140; 45:40,44
 adhaerens 43:331,426; 44:109
 forskalii 43:331
 adherens 43:331
 forskalii 43:331
 africana 43:332
 angolensis 43:332
 sect. *Aparinaria* 43:329
 armata 43:332,420
 aspera 43:332,333,420; 44:102
 auricoccea 43:334

- bahiensis* 43:334,420
boliviana 43:421
 sect. *Castelia* 43:329
cordifolia 43:331,421,423-425;
 44:92,109
 var. *abyssinica* 43:331,424,425
 var. *australis* 43:424,425; 44:109
 var. *flabelliformis* 43:425; 44:92,
 109
curtisiae 44:92
curtisii 44:92
dentata 43:330,425
domingensis 44:93
 sect. *Eupriva* 43:329
forskahlei 43:330
forskalii 43:331
forskaolaei 43:330
forskaolei 43:330
grandiflora 41:154; 44:93,94
humberti 44:95
laciniata 44:95
lappulacea 44:95
lappula 44:95,106,108
lappulaceae 44:95
lappulacea 43:330,333; 44:95,98-
 102,104,105,108,110
 forma *albiflora* 43:333; 44:96,
 102,104,105
 forma *lappulacea* 44:95
lappulaceae 44:95
ledlostachya 43:421
leptostachya 43:331,421,424-426;
 44:108,109
mexicana 44:102,105,107,108
meyeri 43:331,424; 44:92,108,109
 var. *madagascariensis* 44:109
pedicellata 44:109
peruviana 44:110
portoricensis 44:110
rhinanthifolia 44:94
socotrana 44:110
Proboscidea 43:366,409,453
Prosopis 41:114,116,158,370,372;
 43:367,370,371,380,381,384,
 389,391,409,410,438,446-448,
 450; 44:107,411; 45:284,395
 campestris 45:395
 chilensis 45:395
 glandulosa 41:116,372
 laevigata 41:114,116
 torquata 45:395
Prospostelma 45:12
 Proteaceae 44:321
Protium 42:320,322,341
 costaricense 42:341
 panamense 42:320,322,341
 tenuifolium 42:341
 var. *sessiliflorum* 42:341
Proustia 42:420
Prunus 41:170; 43:378,413,415-419,
 441
 fasciculata 41:170
Psathura 41:359
 fryeri 41:359
Psathyrotes 45:459
 scaposa 45:459
Psathyrotopsis 45:459
 scaposa 45:459
Pseudibatia 45:13
Pseudobartlettia 45:459
Pseudocarpidium 43:297-300; 45:40
 avicennioides 43:298
 domingense 43:298
 ilicifolium 43:299
 multidens 43:299
 pungens 43:299
 rigens 43:299
 shaferi 43:300
 wrightii 43:299,300
Pseudocarpium 43:297,300
 wrightii 43:300
Pseudocrossidium 44:177-179,181,203-
 208,210,211
 apiculatum 44:203,208
 aureum 44:181,203,204,206,207,
 210
 chilense 44:203,208
 elatum 44:207,208
 excavatum 44:205,208
 hornschiuchianum 44:205,210
 leucocalyx 44:204,208
 pachygatrellum 44:207,208
 replicatum 44:181,204-206-208,
 210,211
 revolutum 44:181,204-206,210,
 211
Pseudokyrsteniopsis 41:390
Pseudolepicolea 45:418
Pseudolepicoleaceae 45:417,418
Pseudolithothamnium 43:263
Pseudolmedia 42:327,343
 spuria 42:327,343

- Pseudomonas* 41:154
 solanacearum 41:154
Pseudoparmelia 45:219
 carneopruiata 45:219
 exornata 45:219
 papillosa 45:219
 rupicola 45:219
Pseudosamanea 44:309,311,377,378,
 380
 guachapele 44:378
Pseudostellaria 44:313,314
 europaea 44:313,314
 jamesiana 44:313,314
 palibiniana 44:313
Pseudostiffia 44:442,444-446,449,450
 kingii 44:444,449,450
Pseudoxalis 42:61
Psidium 41:118
 guajava 41:118
Psiguria 42:336
 bignoniacea 42:336
 warscewiczii 42:336
Psilogine 44:143
Psilogyne 44:143
Psilostrophe 41:163
 tagetinae 41:163
Psilotaceae 43:281
Psilotales 42:499
Psilotum 42:26,496; 43:281
 nudum 43:281
 sandwicense 42:26
Psoralea 42:259,260
Psychotria 41:352,445; 42:383; 43:285;
 44:222; 45:71,81,293,486
 calva 45:486
 Fauriei 41:445; 43:285; 45:293
 kaduana 41:445
 longissima 41:445
 Mariniana 41:445
 pervillei 41:352
 sarmentosa 44:222
Ptelea 41:158
Pteridium 43:282; 44:292; 45:70
 aqualinum 43:282
 var. *decompositum* 43:282
Pteridophyta 43:281; 44:34,40,42,50,58
Pteris 41:69
 aculeata 41:69
Pterobryaceae 44:212
Pterocarpus 44:475
 erindeus 44:475
Pterospermum 45:402,404
 obliquum 45:404
Ptilotus 42:26
 sandwicensis 42:26
 var. *kavaiensis* 42:26
Ptychanthoideae 45:423
Puccinia 42:59; 43:208-210,216,217,
 330; 44:100,101
 accedens 43:330
 andropogensis 42:59
 chondrillae 43:208
 chondrillina 43:208,216,217
 Ellisiana 42:59
 flosculosorum 43:210
 lantanae 43:330; 44:100,101
 prenanthis 43:208
 privae 43:330
 purpurea 42:59
 Sorghi 42:59
Pucciniastrum 44:221
 clemensiae 44:221
Puya 41:329,335; 42:419,425,427
 chilensis 42:425
 coerulea 41:329
 ferruginea 41:329
 mima 41:329,335
Pycnocephalum 45:89-92
 plantaginifolium 45:91
 scapigerum 45:92
 spathulaefolium 45:91
Pycnolejeunea 45:424,425,436
 bidentula 45:425
 dentata 45:424
 granatensis 45:424
 grandistipula 45:424
 integristipula 45:425
 nicobarica 45:425
 subgen. *Perilejeunea* 45:424
Pycnostelma 45:12
Pyrenocarpaceae 43:429
Pyrenopeziza 43:211
 compressula 43:211
Pyrenophora 43:211
 trichostomella 43:211
Pyrenula 43:427,428
 dermatodes 43:428
Pyrrhopappus 43:369,375,388,389,407,
 415,417,419,450
Pyrophyta 45:269
Pyrus 43:378,413,415-419
Pyxine 43:291,292; 45:219

- cocoes* 43:291,292
endoleuca 43:292
subcinerea 45:219
Quadrigula 45:267
lacustris 45:267
Quamoclidion 41:487
cordifolium 41:487
multiflorum 41:487
 subsp. *glandulosum* 41:487
Quercus 41:62,63,69,70,108,110,133,
 165,182,464; 42:219,221,289-
 291,299,418,419; 43:272,333;
 44:107; 45:449
ajoensis 42:221
chapmanii 41:464
deliquescent 42:289-291
geminata 41:464
intricata 42:291
laevis 41:464
petraea 42:299
turbinella 42:221
 subsp. *ajoensis* 42:221
 var. *ajoensis* 42:221
virginiana 41:464
xalapensis 43:272
Quillaja 42:418
Radlkoferotoma 41:390
cistifolium 41:390
Radula 45:433
Rafflesiaceae 42:328,343
Raillardella 42:236
Raillardia 45:79
Railliardia 45:67,68,293
ciliolata 45:293
 var. *laxiflora* 45:293
Fauriei 45:293
sherffiana 45:67
 var. *paucinervia* 45:67
Ramalina 43:292; 45:219
celastri 43:292; 45:219
complanata 43:292
Randia 42:322,326,343
armata 42:343
formosa 42:343
Ranunculus 41:24,496,497; 42:241,259,
 260,262,263; 43:231,369,375,
 377,389,405,413,439-441,450
alismellus 42:241
californicus 42:241,263
collomae 41:497
glaberrimus 41:496,497
ellipticus 41:497
 var. *ellipticus* 41:496,497
oreogenes 41:496,497
Rapanea 41:319; 43:289-292; 45:217-
 219
laetevirens 41:319; 43:289-292;
 45:217-219
Raphiocarpus 45:361,362
sinicus 45:361
Raphistemma 45:12
Raphisthamnus 43:307,312
parvifolius 43:312
Raphitamnus 43:307,312
cyanocarpus 43:312
spinosus 43:312
Raphithamnus 43:307,311,312,321
cyanocarpus 43:311
macracanthus 43:311
myrtifolius 43:312
pallidus 43:312
rotundifolius 43:312
spinosus 43:312
venustus 43:321
Ratibida 43:388,414
Ratonia 44:381
apetala 44:381
Rauvolfia 43:285; 45:354
Degeneri 45:354
Forbesii 45:355
Helleri 45:354,355
mauiensis 45:354
molokaiensis 45:354
remotiflora 45:354
sandwicensis 43:285; 45:354,355
 var. *parvifolia* 45:355
 var. *subacuminata* 45:355
Recordia 43:301; 45:40
boliviana 43:301
Rectolejeunea 45:428,436
Reedia 44:490
macrantha 44:490
Rehdera 41:450; 43:302-306; 45:40
mollicella 41:450; 43:305,306
penninervia 43:303,304
penninervis 43:303
trinervis 41:450; 43:304-306
 forma *mollicella* 41:450;
 43:305,306
Renilejeunea 45:430

- montagnei* 45:430
Reseda 44:54
Resedaceae 44:54; 45:358
Retanilla 42:418
Rhamnaceae 41:444; 42:493; 43:391;
 45:283-286
Rhamnus 42:241; 43:375,389,391,451
crocea 42:241
Raphidothamnus 43:307,318
Raphistamnus 43:307
Raphitamnus 43:307,311,312,321
amoenus 43:311
buxifolius 43:311
cyanocarpus 43:311
longiflorus 43:321
parvifolius 43:311
serratifolius 43:311
spinosus 43:312
venustus 43:321
Raphithamnus 43:307
Raphithamnus 43:307,310-312,315-
 318,320-322; 45:40
amoenus 43:311
buxifolius 43:311
coriaceus 43:312
cyanicarpus 43:311
cyanocarpa 43:312
cyanocarpus 43:311,312
var. moorei 43:311
var. pallida 43:311
lucidus 43:321
macracanthus 43:311,312
myrtifolius 43:312
pallidus 43:312
parvifolius 43:311
spinosus 43:310,312,315-318,320-
 322
forma albiflora 43:320
forma albiflorus 43:320
forma dentatum 43:320
forma dentatus 43:320,321
forma inermis 43:320
var. inermis 43:320
forma microfolius 43:320
forma microphyllus 43:320
forma pseudospinosus 43:320
var. spinosus 43:312,320
venosus 43:321
venustus 43:315,321,322
Rhaphythamnus 43:307,311
cyanocarpus 43:311
Rheedia 42:342
acuminata 42:342
edulis 42:342
Rhexia 41:418
Rhizosolenia 45:263
ericensis 45:263
Rhizophora 44:315,503
mangle 44:315,503
Rhodomonas 45:268
minuta 45:268
var. nanoplanktica 45:268
Rhoeo 44:54
Rhoicosphenia 41:96; 45:266
curvata 45:266
Rhondonanthus 42:36
roraimae 42:36
Rhopalodia 41:94,96,97,102
gibberula 41:97,102
var. protracta 41:97,102
Rhus 41:82,158,170,367,443,488;
 42:418,444; 43:377,390,415-
 417,424; 44:107
aromatica 41:488
subsp. pilosissima 41:488
var. pilosissima 41:488
mysorensis 43:424
ovata 42:444
sandwicensis 41:443
trilobata 41:170
Rhynchospora 41:464; 42:339; 43:1,15,
 16,251
alba 43:16
capillacea 43:16
cephalotes 42:339
corymbosa 42:339
fusca 43:16
megalocarpa 41:464
micrantha 42:339
Rhynia 42:496
Rhyssolobium 45:13
Rhyssostelma 45:12
Ribes 41:491; 42:236,259; 43:378,389,
 405,413
odoratum 41:491
Rinorea 43:461,468-485,490
amapensis 43:476-478,485
apiculatus 43:469-471,485
bahiensis 43:475
bicornuta 43:474,475,485
blakeanum 43:468
brevipes 43:477,478

- camptoneura* 43:478
crenata 43:469-471
falcata 43:478
flavescens 43:478
guianensis 43:475,479
lindeniana 43:482,486
 var. *fernandeziana* 43:482, 486
 var. *lindeniana* 43:482
longistipulata 43:471,473,474, 485
martini 43:478,479
multivenosa 43:472-474,485
oraria 43:470,471
paniculata 43:475
passoura 43:477-481,485,486,490
 forma *andersonii* 43:479-481, 486,490
 var. *andersonii* 43:479-481, 486,490
 forma *leiosperma* 43:480,481, 490
 var. *passoura* 43:480,486,490
passura 43:478
pubiflora 43:479
pulleana 43:479
riana 43:478,482
roureoides 43:469
scandens 43:480,481
ulmifolia 43:474
virgata 43:481
Rinoreae 43:461
Rinoreeae 43:461
Rinoreinae 43:461
Riocreuxia 45:4,13
Rocoea 45:47,211
 villosa 45:211
Rojasia 45:13
Rollandia 41:446; 43:285; 45:293
 Fauriei 45:293
 lanceolata 41:446
 parvifolia 43:285
Rondonanthus 42:36; 45:40
 roraimae 42:36
Rosa 43:58,129
 blanda 43:58
Rosaceae 41:443; 43:131,283,363,365; 44:33; 45:289
Roscoeia 45:47,52,54,55,211,215,216, 271
 alpina 45:54
 auriculata 45:54
 blanda 45:54
 brandisii 45:54
 capitata 45:54
 var. *purpurata* 45:54
 var. *purpurea* 45:54
 cautleoides 45:54
 chamaeleon 45:54
 debilis 45:54
 elatior 45:54
 exilis 45:54
 flava 45:54
 gracilis 45:54
 humeana 45:54
 intermedia 45:54
 longifolia 45:54
 lutea 45:54
 nigro-ciliata 45:54
 pentandra 45:54
 petiolata 45:54
 praecox 45:54
 procera 45:54
 purpurea 45:54
 sikkimensis 45:54
 spicata 45:55
 tibetica 45:55
 tomentosa 45:52,211,215,216
 villosa 45:52,211,216,271
 yunnanensis 45:55
Roscoeeae 45:52
Rosellinia 43:316
 costesi 43:316
Rossmannia 44:243
 repens 44:243
Rothrockia 45:9,13
 cordifolia 45:9
Rottlera 45:372
 fargesii 45:372
Roulinia 45:12
Roupala 44:321,322
 dissimilis 44:321
 griotii 44:321,322
 montana 44:321
Rubiaceae 41:144,313,315,316,347, 445; 42:326,328,343; 43:278, 285; 44:221,222; 45:71,81,292
Rubus 41:118,491; 45:289,290
 Damienii 45:289
 hawaiiensis 45:290
 Hillebrandii 45:290
 idaeus 41:491

- var. *peramoenus* 41:491
 subsp. *sachalinensis* 41:491
Koehnei 45:290
penetrans 45:290
rosaefolius 41:118
Rudbeckia 41:43; 43:388,414; 44:120
Rudbeckiinae 41:43
Ruellia 44:490
 tuberosa 44:490
Rumex 43:224; 45:228,246
 sylvestris 45:228,246
 scandens 45:246
Ruppia 43:243,251; 44:54
 maritima 43:243; 44:54
 occidentalis 43:243
 Ruppiaceae 43:231,235,242,247; 44:54
 Rutaceae 41:443; 42:328,343; 44:221;
 45:81,290
Rutidea 41:355
 coriacea 41:355
Rynchospora 41:457
 rubiginosa 41:457

Sabal 44:174
Sabazia 44:426-431
 acoma 44:427
 densa 44:427
 humilis 44:427
 palmeri 44:427
 sodiroi 44:426
 trianae 44:427
 trifida 44:428,429
Sabia 44:54
 campanulata 44:54
Saelania 41:32
 glaucescens 41:32
Sagittaria 42:335; 43:231,233,234,251
 cuneata 43:234
 lancifolia 42:335
 latifolia 43:233,234
 var. *latifolia* 43:234
 var. *obtusata* 43:234
 var. *pubescens* 43:234
 rigida 43:233,234
 Salicaceae 43:391; 44:33; 45:358
Salicornia 45:73,75,77
 virginica 45:75
Salix 41:69,173,317,488; 42:236,259,
 263,360,367; 43:289-292,367,
 368,375,377,378,389,391,405,
 409-411,413,414,416-419,445,
 449,450; 44:225
 amerina 44:225
 arctica 41:488
 bonplandiana 41:69
 humboldtiana 43:289-292
 interior 41:173
Salpinogoea 45:268
 frequentissima 45:268
Salsola 41:156
Salvia 41:170; 42:259,260,444; 43:129,
 329,330,333,367,372,390,405,
 408; 44:102,107
 apiana 42:444
 occidentalis 43:329,330; 44:102
 tiliacea 43:333
Samanea 44:309,311,377,378
 samaningua 44:377,378
Sanicula 42:259; 43:389,405,413,454
 Santalaceae 41:442; 43:283
Santalum 41:307,442; 43:283; 45:70
 ellipticum 41:442; 43:283
 forma *ellipticum* 41:442
 paniculatum 41:442
 pyrularium 41:442
Santosia 45:463,466
 talmonii 45:463,466
 Sapindaceae 42:320,321,323,324,328,
 330,339,340; 43:284; 44:381,
 383; 45:81
Sapindus 45:71,81
Sapium 42:337; 43:133,134,182-192,
 195,289-292; 44:220
 anadenum 43:187,195
 aucuparium 42:337; 43:182,186,
 188,195
 var. *moritzianum* 43:188
 biglandulosum 43:185-188,195
 caudatum 42:337; 43:184,187,195
 eglandulosum 43:182,187,195
 giganteum 43:184,187,195
 guatemalense 43:184,187,195
 itzanum 43:185,187,195
 izabalense 43:185,187,195
 jamaicense 43:182,187,195
 lateriflorum 43:182,183,188,195
 longifolium 43:289-292
 macrocarpum 43:185,188,195
 mammosum 43:184,188,195
 mexicanum 43:188,195
 moritzianum 43:184,188,195

- nitidum* 43:186,188,195
oligoneurum 43:185,188,189,195
pachystachys 43:183,185,189,195
pedicellatum 43:183,185,189,195
pittieri 43:182,189,195
pleiostachys 43:187,195
schippii 43:184,189,195
sulciferum 43:182,183,188,189,195
thelocarpum 43:185,186,189,195
turckheimianum 43:182,190,195
 Sapotaceae 42:322,328,343; 45:81,287, 288
Saprolegnia 45:439
mixta 45:439
Sarcobatus 42:22
vermiculatus 42:22
Sarcobolus 45:13
Sarcostemma 45:12
Saritaea 43:351
magnifica 43:351
Sarracenia 41:418
Sassea 44:242
glabra 44:242
Sattadia 45:12
Satureja 42:418,425
gilliesii 42:425
Saxifraga 42:236
 Saxifragaceae 41:443
Scabiosa 44:55
maslakhensis 44:55
rotata 44:55
Scaevola 41:446; 43:285,286; 45:78,293
 × *Blinii* 45:293
 × *cerasifolia* 41:446
Chamissonis 45:293
 var. *caerulescens* 45:293
coriacea 41:446
Fauriei 45:293
Gaudichaudiana 41:446; 43:285
mollis 41:446
procera 45:293
pubescens 41:446
Taccada 41:446; 43:286; 45:78,293
 var. *Fauriei* 43:286; 45:293
 var. *sericea* 43:286
Scapania 41:378; 45:422
calciophila 45:422
glaucocephala 45:422
 subgen. *Scapaniella* 45:422
undulata 41:378
vexata 45:422
 Scapaniaceae 45:422
Scenedesmus 45:257,267
abundans 45:267
 var. *longicauda* 45:267
acuminatus 45:267
armatus 45:267
 var. *chodatii* 45:267
bijuga 45:267
 var. *alternans* 45:267
denticulatus 45:267
dimorphus 45:267
opoliensis 45:267
quadricauda 45:257,267
Scheelea 42:326,327,338,343; 44:411
zonensis 42:327,338,343
Schefflera 44:54
bengalensis 44:54
Scheidweileri 44:238
parviflora 44:238
Scherya 45:145,149
Scheuchzeria 42:6; 43:251
palustris 42:6
 var. *americana* 42:6
 Scheuchzeriaceae 42:6; 43:245
 Scheuchzeriales 42:3,6; 43:347
Schinus 45:395
longifolius 45:395
Schistocarpa 41:51; 42:339
oppositifolia 42:339
Schistogyne 45:12
Schizachne 43:106,251
purpurascens 43:106
 var. *callosa* 43:106
Schizanthus 44:137
hookeri 44:137
Schizoglossum 45:9,12
bidens 45:9
Schizophyllum 41:446
micranthum 41:446
Schoepfia 43:305
Schubertia 45:9,12
schreiteri 45:9
Sciadocephala 45:93,96
amazonica 45:93
Sciadotenia 41:239,241,242,244,252; 44:11-13
amazonica 44:12
brachypoda 41:242
cayennensis 44:12
duckei 44:13

- eichleriana* 44:11,12
pubistaminea 41:244; 44:11,13
sprucei 41:242; 44:12
toxifera 41:239; 44:12
Scirpus 43:2,3,6-12,15,223,251,282;
 44:39
 acutus 43:9,10
 americanus 43:7,9,12; 44:39
 var. *longispicatus* 44:39
 atrocinctus 43:9
 atrovirens 43:7,8,15
 var. *atrovirens* 43:8
 var. *pallidus* 43:8
 caespitosus 43:7,10,11
 subsp. *austriacus* 43:10
 var. *austriacus* 43:10
 var. *caespitosus* 43:10,11
 var. *callosus* 43:10
 Clintonii 43:7,10
 cyperinus 43:7,9
 var. *brachypodus* 43:9
 var. *cyperinus* 43:9
Eriophorum 43:9
expansus 43:9
fluviatilis 43:7
Hattorianus 43:8
heterochaetus 43:9,10
hudsonianus 43:7,11
lacustris 43:7,9,10
 var. *condensatus* 43:10
 var. *glaucus* 43:10
 var. *occidentalis* 43:10
 var. *tenuiculmis* 43:9,10
maritimus 43:7,8
 var. *maritimus* 43:8
 var. *paludosus* 43:7,8
microcarpus 43:7-9
 var. *Bissellii* 43:9
 var. *confertus* 43:8,9
 var. *microcarpus* 43:8
 var. *rubrotinctus* 43:8
nevadensis 43:7,9
pacificus 43:8
pallidus 43:8
paludosus 43:7,282
pumilus 43:7,11
 var. *pumilus* 43:11
 var. *Rollandii* 43:11
pungens 43:9; 44:39
 var. *longispicatus* 44:39
rubrotinctus 43:8
 rufus 43:7,11
 var. *neogaeus* 43:11
Torreyi 43:11,12
validus 43:9,10
 var. *creber* 43:9
Scleria 42:336; 44:403; 45:481
 eggersiana 42:336
 macrophylla 42:336
 mitis 42:336
 pterota 42:336
 secans 42:336
Sclerophoma 43:210
 chondrillina 43:210
Scorodonia 43:329
Scrophularia 43:442
Scrophulariaceae 41:154,445; 42:433;
 43:391; 44:120; 45:292,353
Scutia 43:290
 buxifolia 43:290
Szegleewia 45:397,404,408-410
 involuta 45:404
 luçonensis 45:408,410
 luconiensis 45:409
 luzoniensis 45:408
Szegleëwia 45:397,404
 involutea 45:404
Szeglewia 45:402,408
 luzoniensis 45:408
Secamoneae 45:1
Secamonoideae 45:2
Selaginaceae 45:402
Selaginella 41:491
 selaginoides 41:491
Selinocarpus 41:82
Selloa 44:431
Semibarbula 44:185,188
 orientalis 44:185
 rufipes 44:185
Semibegoniella 44:242
 jamesoniana 44:242
Senecio 41:489; 42:236,263,351,370;
 43:388,414; 44:107,453
 serra 42:351
 werneriaefolius 41:489
Senecioneae 41:47,51,389; 45:459
Senna 44:499
 bauhinioides 44:499
 covesii 44:499
 crotalarioides 44:499
 demissa 44:499
 var. *radicans* 44:499

- durangensis* 44:499
 var. *iselyi* 44:499
hirsuta 44:499
 var. *glaberrima* 44:499
lindheimerana 44:500
mensicola 44:500
monozyx 44:500
orcuttii 44:500
pilosior 44:500
pumilio 44:500
ripleyi 44:500
wislizeni 44:500
 var. *painteri* 44:500
 var. *villosa* 44:500
Sequoia 42:419
Serenoa 41:464
 repens 41:464
Serianthes 44:311
Serjania 42:323,340
 atrolineata 42:340
 circumvallata 42:340
 cornigera 42:323,340
 decapleuria 42:340
 mexicana 42:340
 paucidentata 42:340
 pluvialiflorens 42:340
 rhombea 42:340
 trachygona 42:340
Sesbania 41:443
 tomentosa 41:443
Sesuvium 41:442
Setaria 41:118; 45:72
 palmifolia 41:118
 verticillata 45:72
Setcreasea 44:54
Seutera 45:12
Sherardia 43:329
Shorea 43:126
 polyandra 43:126
Sicydium 42:336
 coriaceum 42:336
Sicyos 43:369,389; 45:293
 Fauriei 45:293
Sida 41:444; 43:284,390,404,408;
 45:290
 fallax 43:284; 45:290
 Fauriei 45:290
 oahuensis 45:290
 sandwicensis 45:290
 sertum 41:444
Sidalcea 42:259,260,262; 43:373,390,
 405,413,440
Sideroxylon 44:356
Silene 41:494; 42:236
 dichotoma 41:494
 Simaroubaceae 42:328,343
Simaruba 42:323,343
 amara 42:343
 glauca 42:323
Simmondsia 41:178
 chinensis 41:178
Simsia 41:51; 44:257,266
Sinclairia 41:47
 broomeae 41:47
 broomei 41:47
 Sinopteridaceae 41:436
Sinopteris 41:432
Siparuna 42:337,342
 guianensis 42:337
 pauciflora 42:342
Sisymbrium 41:154
 officinale 41:154
Sisyranthus 45:13
Sisyrinchium 41:418; 42:22-24; 43:251;
 44:40,137
 angustifolium 42:23,24
 bermudiana 42:23,24
 forma albiflorum 42:23
 var. *bermudiana* 42:23
 campestre 42:23
 douglasii 44:40
 var. *inflatum* 44:40
 montanum 42:23,24
 mucronatum 42:23
 sarmentosum 42:23
 septentrionalis 42:23
Smelowskia 41:489
 calycina 41:489
 Smilacaceae 42:325,328,343,344
Smilacina 42:9,16,17; 43:251
 amplexicaulis 42:16
 racemosa 42:16
 var. *amplexicaulis* 42:16
 var. *Jenkinsii* 42:16
 var. *ovata* 42:16
 var. *racemosa* 42:16
 stellata 42:16,17
 trifolia 42:16,17
Smilax 41:442,464; 42:2,7,20-22,343,
 344; 43:251,283
 auriculata 41:464

- herbacea* 42:20-22
 var. *herbacea* 42:20-22
 var. *lasioneura* 42:20
 var. *lasioneuron* 42:20,22
 var. *pulverulenta* 42:20-22
lanceolata 42:343
lasioneuron 42:20
mollis 42:343
panamensis 42:343
sandwicensis 41:442; 43:283
spinosa 42:343
spissa 42:343
Socratea 42:338
 durissima 42:338
Solanaceae 41:445; 42:300; 43:285,391;
 45:81,292
Solanum 41:116,445,494; 43:285,286;
 44:36,38,43,107,490; 45:71,81,
 292,396
 aculeatissimum 43:285
 amazonicum 44:490
 bulbocastrum 44:107
 chacoense 45:396
 dulcamara 41:494
 elaeagnifolium 45:396
 Fauriei 45:292
 kauaiense 43:285
 malacoxylon 44:38
 melongena 44:36
 nigrum 41:445; 45:292
 sodomeum 45:71,81
Solenostemma 45:12
Solidago 41:55; 42:236,263,398;
 43:388,389,407,411,412,414-
 419,445
Sonchus 45:78
 oleraceus 45:78
Sophora 41:110; 45:81
Sophoreae 44:325
Sordaria 45:439
Sorocea 42:343
 affinis 42:343
Sparganiaceae 43:225,226,246
Sparganium 43:226-230,323,251
 acaule 43:229
 americanum 43:226-228,230
 androcladum 43:227,228
 angustifolium 43:227-229,232
 chlorocarpum 43:227-229
 var. *acaule* 43:229
 emersum 43:229,230
 var. *multipedunculatum* 43:230
 eurycarpum 43:226-228
 fluctuans 43:227,228
 glomeratum 43:226-228
 hyperboreum 43:226,227,230
 minimum 43:226,227,230
 multipedunculatum 43:226-229
 simplex 43:229,230
Spartina 42:285
Spartium 44:134
 junceum 44:134
Spathiflorae 42:499
Specularia 43:375,390,415,417-419
Spergularia 45:78
 marina 45:78
Spermaceae 41:313-315
 assurgens 41:313,315
 confusa 41:314
 keyensis 41:314
 portoricensis 41:314
 prostrata 41:313-315
 tenuior 41:313,314
 var. *floridana* 41:314
 tetraquetra 41:313-315
 verticillata 41:313,314
Spermatophyta 42:52; 44:40,49
Sphaeralcea 42:260,262; 43:365,367-
 369,371-373,375,376,390,391,
 408,411,445,446,448,450;
 45:396
 cordobensis 45:396
Spaerocodon 45:13
Sphagnum 41:86,377-383,418,483,489;
 43:42,50,85
 compactum 41:378,379
 contortum 41:379
 fuscum 41:489
 lescurii 41:378,383
 orientale 41:379
 papillosum 41:378
 platyphyllum 41:379,383
 subobesum 41:377-383
 sect. *Subsecunda* 41:378,379
 subsecundum 41:378-380,383
 tenellum 41:378,379
Sphenodesma 45:52,403,407
 involuta 45:407
 var. *paniculata* 45:407
Sphenodesme 42:300; 45:52-54,214,
 216,273,347,402-404,407,408,
 469

- clemensorum* 45:469
eryciboides 45:403
ferruginea 45:403
griffithiana 45:402,403
involutrata 45:53,54,216,403,404
 var. *paniculata* 45:54
 var. *pubescens* 45:54,216
larseni 45:404,407
pentandra 42:300; 45:54,214,347,403
 var. *wallichiana* 45:54
racemosa 45:53
triflora 45:54,469
 var. *clemensorum* 45:469
Sphenomeris 43:282
 chinensis 43:282
Sphenosciadium 42:241,263
 capitellatum 42:241
Sphinctostoma 45:13
Sphinctrina 43:292
 depressa 43:292
Spiraea 41:491
 douglasii 41:491
 var. *menziesii* 41:491
Spiranthes 42:385,392; 43:251; 44:120; 45:449,450
 brevilabris 42:392
 chiangii 45:449,450
 gracilis 42:392
 lacera 42:392
 var. *brevilabris* 42:392
 var. *floridana* 42:392
 var. *lacera* 42:392
 romanzoffiana 42:392
 var. *porrifolia* 42:392
 var. *romanzoffiana* 42:392
Spirodela 43:225,251
 polyrhiza 43:225
Spondias 42:323,324
 nigrescens 42:324
 radlkoferi 42:324
Sporobolus 41:64,81,82,84; 44:100; 45:74
 coahuilensis 41:81,82
 indicus 44:100
 jacquemontii 41:64
 patens 41:82
 pyramidatus 41:82; 45:74
 tuberculatus 41:82
Spraguea 42:236
Sprattanthelium 41:240
Squamariaceae 43:263
Stachyanthus 45:89-91
 martii 45:90,91
Stachylarpheta 41:132,164,180,450; 42:481,492; 43:279,329,424; 44:114,473; 45:38,39,335,336,352
 canescens 41:450
 var. *morii* 41:450
 cayennensis 41:180; 45:336
 chamissonis 45:38
 var. *brevibracteata* 45:38,39
 var. *parvifolia* 45:39
 hatschbachii 45:39
 indica 44:114
 jamaicensis 44:114
 forma *monstrosa* 44:114
 maximiliani 45:336
 var. *glabrata* 45:336
 mutabilis 41:164
 patens 45:335
 rhomboidalis 44:473
 var. *puberula* 44:473
 volubilis 42:481,492
Stanleya 43:367,377,384,386,412,413,415
Stapelia 45:3-5,13
Stapelieae 45:1
Stapeliopsis 45:3
Stathmostelma 45:12
Stauroneis 41:94-97,102,324; 45:266
 anceps 41:97,102,324
 linearis 41:324
 kriegeri 41:102
 phoenicenteron 41:324
 gracilis 41:324
 phoenicenteron 41:324
 phoenicuntheron 41:97,102
 forma *gracilis* 41:97,102
 smithii 41:102; 45:266
Staurothele 44:172
Stegolepis 41:481; 42:43,206,207
 pungens 41:481; 42:43,206,207
Steinheilii 45:12
Steironema 43:375,390,413,415-418,450
Steleostemma 45:13
Stellaria 43:244; 44:313,314,503
 calycantha 43:244
 decumbens 44:503
 jamesiana 44:313,314

- Stenanthium* 42:8,10; 43:251
 occidentalis 42:10
Stenogyne 41:305,307,445; 45:292
 Fauriei 45:292
 kaalae 41:445
 var. *latiseipala* 41:445
 sect. *Microphyllae* 41:305
 pohakuloaensis 41:305,307
 scandens 41:307
Stenostelma 45:12
Stephanodiscus 41:96; 45:257,263
 astraea 45:263
 var. *minutula* 45:263
 bindarana 45:263
 invisitatus 45:257,263
 niagrae 45:263
 subtilis 45:257,263
Stephanomeria 42:259,262; 43:366,368,
 374,388,390,403,407,411
Stephanotis 45:5,6,13
 mucronata 45:6
Streptium 43:421
 asperum 43:421
Sterculia 42:338
 apetala 42:338
Sterculiaceae 41:444; 42:338; 43:284;
 45:290,402,404
Stereosperma 44:143
Stereospermum 44:223,359
Stevia 44:107
Stiffia 44:300,302,445
 axillaris 44:302
 uniflora 44:445
Stigeoclonium 45:268
Stigmatorrhynchus 45:13
Stilbaceae 45:40,402
Stilpnophytum 41:393
Stipa 42:351; 43:106,251; 45:395
 comata 43:106
 var. *falcata* 43:106
 var. *intermedia* 43:106
 lettermannii 42:351
 spartea 43:106
 var. *intermedia* 43:106
Stipitococcus 45:269
 vasiformis 45:269
Straussia 45:293
 Fauriei 45:293
Streblotrichum 44:185,186,188,194
 convolutum 44:194
 hypselostegium 44:186
 pringlei 44:186
Streptium 43:324
Streptopus 42:9,18,19; 43:251
 amplexifolius 42:18,19
 var. *americanus* 42:18,19
 var. *chalazanus* 42:18,19
 var. *denticulatus* 42:18
 var. *papillatus* 42:18,19
 roseus 42:18
 var. *perspectus* 42:18
 var. *roseus* 42:18
 streptopoides 42:18
 var. *brevipes* 42:18
Strepsilejeunea 45:429,431
 georgiensis 45:431
 krakakanmae 45:431
Striga 41:428; 44:93
Strophanthus 44:43
Struthanthus 42:327,342
 orbicularis 42:327,342
Strychnaceae 41:202
Strychnos 41:201-238; 44:1-8,10
 acuta 41:206,207,225
 alvimiana 41:203,206-208,210,227,
 230,236
 amazonica 41:209,216; 44:3
 aragucensis 41:208,209,212; 44:1
 asperula 41:208,209,211,226
 atlantica 41:203,206,207,224; 44:6
 bahiensis 41:203,209,214
 barnhartiana 41:209,212
 bicolor 41:209,220,234
 brachiata 41:209,213; 44:1
 brachistantha 41:206,207,210,226,
 231,232; 44:7
 brasiliensis 41:206-208,225,231;
 44:6
 bredemeyeri 41:209,217,218,230;
 44:4
 sect. *Breviflorae* 41:201,205-208,
 210,221,222,235
 subsect. *Breviflorae* 41:207,208,
 210,221,224
 castelnaeana 41:207,215,222
 cayennensis 41:205,207-209,221,
 229,230,236
 cerradoensis 41:206-208,210,227,
 229,231,232
 cerraodensis
 chlorantha 41:211
 cogens 41:205,221

- colombiensis* 41:208,209,211; 44:1
croatii 41:204,208,209,217,230, 236; 44:3
dariensis 41:219; 44:4
dariensis 41:209
diaboli 41:215,228
divaricans 41:214
duckeii 41:207-209,221,229,230; 44:1,5
ecuadoriensis 41:204,207-209,219, 230,236; 44:1,4,10
erichsonii 41:204,217; 44:3
 subsect. *Eriospermae* 41:207,208, 210,225
eugeniaefolia 41:209
eugeniifolia 41:214
fendleri 41:206-208,210,222; 44:5
froesii 41:209,216
fulvotomentosa 41:205-207,225; 44:6
gardneri 41:203,217,234,235; 44:4
glabra 41:220
goiasensis 41:205,207-209,221,229, 230
grayi 41:206,207,210,225
guianensis 41:205,219,231,234; 44:5
hirsuta 41:205,207,221
javariensis 41:215
jobertiana 41:215; 44:2
krukoffiana 41:209,214,229,230; 44:1,2
lobelioides 41:207-209,216,229, 230; 44:1,3
longisepala 41:202
macrophylla 41:212,233
malacosperma 41:206-208,210,227, 235; 44:1,7
mattogrossensis 41:203,206,207, 210,226,231,232; 44:7
medeola 41:209,214; 44:2
melinoniana 41:205,221; 44:5
mitscherlichii 41:203,209,218; 44:4
 var. *amapensis* 41:219
 var. *mitscherlichii* 41:203,218; 44:4
 var. *pubescentior* 41:209,218
neglecta 41:206-208,210,226,229, 230,236
nigricans 41:206,207,210,226,231, 232
nux-vomica 41:211
oiapocensis 41:206-208,210,222; 44:5
pachycarpa 41:206-208,225; 44:1,7
panamensis 41:213,233,234
panurensis 41:209,220
parviflora 41:206,207,210,221; 44:5
parvifolia 41:203,206,207,224,231, 235; 44:6
peckii 41:203,216; 44:3
pedunculata 41:218
poepigii 41:206,207,210,227,233
progeliana 41:206-208,210,222,229, 230,236
pseudo-quina 41:206-208,216; 44:3,6
pubiflora 41:209,234,235
publiflora 41:217
ramentifera 41:209,211
recognita 41:203,205-208,210,225, 230,236; 44:6
romeu-belenii 41:203,212,230
rondeletiioides 41:212,233
 sect. *Rouhamon* 41:201,205,207- 209,219
rubiginosa 41:203,206-208,210, 224,230,235; 44:6
sandwithiana 41:215
schultesiana 41:206,210,227,235
schunkei 41:206-208,210,228-230, 236
setosa 41:203,205-208,210,222, 223,236; 44:2
solerederi 41:219
solimoesana 41:205,216,230
 sect. *Strychnos* 41:201,205,206, 208,209,211,228
subcordata 41:220
tabascana 41:213,230,233,234; 44:2
tarapotensis 41:206-208,210,227, 233; 44:7
tomentosa 41:215; 44:2
toxifera 41:205,214; 44:2
trinervis 41:203,213; 44:2
trinitensis 41:218
xinguensis 41:208,209,216
Stylodon 44:118-120; 45:40
carnea 44:119
carneus 44:119,120
 forma *oswaldiae*
carolinensis 44:119

- decumbens* 44:119
Stylogyne 42:343
standleyi 42:343
Stylotrichum 44:451,463,466; 45:100-104
corymbosum 45:100
edmundoi 45:101
rotundifolium 45:101
sucrei 45:101,104
Styphelia 41:444; 43:285; 45:70,80,291
douglasii 45:291
tameiameiae 41:444; 43:285
Syrax 41:133
Suaeda 41:82
Surirella 41:94-96,102,324,325; 45:266
angustata 41:102,324
var. *angustata* 41:324
linearis 41:102,324
var. *constricta* 41:102,324
var. *helvetica* 41:102
ovata 41:102,324,325; 45:266
var. *ovata* 41:324
pinata 41:325
var. *pinnata* 41:325
ovalis 41:325; 45:266
robusta 41:102
turgida 41:324
var. *turgida* 41:324
Suttonia 45:291,292
apodocarpa 45:291
cuneata 45:291
flavida 45:291
mauiensis 45:291
Meziana 45:291
pukooensis 45:292
punctata 45:292
Vanioti 45:292
Svensonia 44:111,112,114,115,117,333; 45:40
hyderobadensis 44:112,114
laeta 44:114,115
moldenkei 44:117
pterygocarpa 44:115
Svida 41:10
alba 41:10
var. *argenteo-marginata* 41:10
Swertia 41:139-143
acaulis 41:140
albicaulis 41:139,140,142
var. *columbiana* 41:142
var. *cusickii* 41:142
var. *idahoensis* 41:142
atroviolacea 41:140
bimaculata 41:140,142,143
caroliniensis 41:139,143
chirata 41:141
chirayita 41:141
columbiana 41:142
cordata 41:140,141
fastigiata 41:139
handeliana 41:140
hookeri 41:140
idahoensis 41:142
kilimandscharica 41:140,141
macrosperma 41:140
pahutensis 41:139,142
perennis 41:139-141,143
petiolata 41:141
pseudochinensis 41:140
pulchella 41:140
radiata 41:139,140
schimperii 41:140
swertopsis 41:140
tetrapetala 41:140
thomsonii 41:141
Swietenia 42:323,330,489; 44:490
macrophylla 44:490
Sygonanthus 42:37
Symphoremaceae 45:401
Symphocemaceae 45:401
Symphoemaceae 45:401
Symphoraceae 45:401
Symphorama 45:397,409
luzonicum 45:409
Symphorema 45:54,277,396,397,401-404,406-414
cumingianum 45:409
glabrum 45:408,410
grossum 45:403
involucrata 45:412
involucratum 45:402,404,406-408,411-413
jackianum 45:403
luzonense 45:409
luzonensis 45:409
luzonicum 45:277,408,411
luzoniense 45:408,409
luzoniensis 45:408
microstylis 45:403
paniculatum 45:403
pentadra 45:403
pentadrum 45:403

- polyandra* 45:412
polyandrum 45:54,407,412-414
unguiculata 45:404
unguiculatum 45:404
 Symphoremaceae 42:300; 45:40,53,347, 401-403
 Symphoremataceae 45:53,401
 Symphorematoideae 45:401
 Symphoremeae 45:401
 Symphoremoideae 45:401,403
Symphorena 45:397,409
 luzonicum 45:409
Symphorensa 45:397,408
 involucratum 45:408
 Symphoricacaea 45:401
Symphoricarpos 42:259; 43:369,389, 413
 Symphormaceae 45:401
 Symphoremataceae 45:401
Symphyopappus 45:115
Symphyromea 45:397
 Symplocaceae 42:384
Symplocarpus 43:224
 foetidus 43:224
Synchytrium 42:59
 oxalidis 42:59
Synechanthus 42:338
 warscewiczianus 42:338
Syncretocarpus 44:258
Synedra 41:94-97,102,324,325; 45:266, 267
 acus 41:97,102; 45:266
 amphicephala 41:102
 var. *austriaca* 41:102
 delicatissima 45:266
 var. *angustissima* 45:266
 goulardi 41:102
 parasitica 45:266
 var. *subconstricta* 45:266
 pulchella 45:266
 radians 45:266
 rumpens 41:102,324,325; 45:266
 var. *familiaris* 45:266
 var. *fragilarioides* 41:102,324
 var. *rumpens* 41:324
 var. *scotica* 41:102
 tenera 45:266
 ulna 41:97,102,324; 45:267
 var. *amphirhynchus* 41:102
 var. *danica* 41:102
 var. *oxyrhynchus* 41:102; 45:267
 var. *ramesi* 45:267
 var. *ulna* 41:324
Synedrella 42:339
 nodiflora 42:339
Syngonanthus 41:10,423,464,474; 42:30,31,37-44,199-208; 43:356; 44:215,384; 45:40,209,477,478
 alleni 42:37
 androsaceus 42:37
 appressus 42:37
 var. *chapadensis* 42:37
 aurifibratus 42:37,38
 auripes 43:356
 var. *bahiensis* 43:356
 bahiensis 42:38
 bellus 42:38,41
 biformis 42:38,42
 bisulcatus 42:38
 bracteosus 42:38
 candidus 42:38
 var. *bahiensis* 42:38
 caulescens 42:39
 var. *angustifolius* 42:39
 var. *hatschbachii* 42:39
 var. *proliferus* 42:39
 chrysanthus 42:39,40
 var. *castrensis* 42:40
 var. *chrysanthus* 42:39
 comosus 42:40
 cowani 44:215
 var. *tabulatus* 44:215
 curralensis 43:356
 var. *harleyi* 43:356
 densiflorus 42:40
 var. *glabrifolius* 42:40
 densus 42:40
 drouetii 42:40
 elegans 42:40
 elegantulus 42:40
 fertilis 41:10; 42:38,41
 var. *fuscus* 41:10; 42:41
 fischerianus 42:41
 flavidulus 41:464; 42:41
 floccosus 45:477,478
 glandulosus 42:38,42; 44:384
 forma *epapillosus* 44:384
 var. *epapillosus* 42:38,42; 44:384
 goyazensis 42:42
 var. *hatschbachii* 42:42
 gracilis 41:474; 42:42-44,199,202

- var. *amazonicus* 42:43
- var. *aureus* 42:43
- var. *glabriusculus* 42:43,202
- var. *hirtellus* 42:44
- var. *koernickeanus* 41:474; 42:44
- forma *prolifer* 42:44
- var. *recurvifolius* 42:44,199
- var. *tenuissimus* 42:199
- gracwlis* 42:42,43
 - var. *amazonicus* 42:43
- hatschbachii* 42:199
- heteropeplodes* 42:200
- heterophyllus* 42:200
- hondurensis* 42:200
- huberi* 42:200
 - forma *viviparus* 42:200
- humboldtii* 42:200; 45:40
 - var. *glandulosus* 42:200
 - var. *humilis* 45:40
- itambeensis* 42:201
- itambeensis* 42:201
- jordanii* 41:423
- lagopodioides* 42:201
- lanatus* 42:201
- leprieuri* 41:10; 42:201
 - forma *viviparus* 41:10; 42:201
- llanorum* 42:201
- longipes* 42:202
 - var. *pilosus* 42:202
- lundellianus* 42:202
- macrocaulon* 42:202
- minutulus* 42:44,202
- ngoweensis* 42:202
- nitens* 42:203
 - var. *hirtulus* 42:203
 - var. *koernickei* 42:203
- nitidus* 42:203
- niveus* 42:203
 - var. *rosulatus* 42:203
 - var. *strigosus* 42:203
- oblongus* 42:204
 - var. *aequinoctialis* 42:204
- oneillii* 42:204
- o'neillii* 42:204
- peruvianus* 42:204
- phelpsae* 42:204; 44:215
 - var. *elongatus* 42:204; 44:215
- philodicoides* 45:209
 - var. *morii* 45:209
- pulchellus* 42:204
- reflexus* 42:204
- similis* 45:209
 - var. *venezuelensis* 45:209
- simplex* 42:43
- tenuis* 42:205
- tricostatus* 42:207
- umbellatus* 42:31,205
 - forma *proliferans* 42:205
 - forma *stellaris* 42:205
- verticillatus* 42:206
- xeranthemoides* 41:474; 42:206,207
 - forma *brevifolius* 42:206
 - var. *grahamae* 41:474; 42:207
 - var. *hirsutus* 42:207
 - var. *tricostatus* 42:206,207
- yacuambensis* 42:208
- Syngonium* 42:335
 - erythrophyllum* 42:335
 - podophyllum* 42:335
- Syringa* 41:66
 - vulgaris* 41:66
- Syrrhopodontales 44:212
- Szeglewia* 45:397
- Tabebuia* 44:485,493
- Tabellaria* 41:96,324
 - fenestrata* 41:324
 - var. *fenestrata* 41:324
 - flocculosa* 41:324
 - var. *flocculosa* 41:324
- Tacca* 41:442
 - leontopetaloides* 41:442
 - oceanica* 41:442
- Taccaceae 41:442
- Taenidia* 43:390,416-419
- Tagetes* 41:53
- Talisia* 42:340
 - nervosa* 42:340
 - princeps* 42:340
- Tanala* 42:219
 - palustris* 42:219
 - pubescens* 42:219
- Tamaricaceae 45:358
- Tamarindus* 44:48
- Tanarix* 41:173,494; 43:258
 - parviflora* 41:494
- Tamonea* 44:95
 - lappulacea* 44:95
- Tanacetum* 41:392
- Taraxacum* 42:351,367,370
 - officinale* 42:351,370
- Tarenna* 41:347,353-355,357,358

- nigrescens* 41:355,357,358
supra-axillaris 41:354
trichantha 41:354,355
verdcourtiana 41:354,357
Tassadia 45:12
Tavaresia 45:13
Taxilejeunea 45:416,433
Taxiphyllum 45:63-66
 andersonii 45:64
 scalpellifolium 45:64
Tectona 45:40,345,346
 grandis 45:345,346
Teichosperma 43:264
Teijsmanniodendron 43:252; 44:219,
 221-223,473,487; 45:490
 ahernianum 44:221,222
 bogoriense 44:222
 coriaceum 44:221-223,487
 hollrungii 44:222,223
 holophyllum 44:222
 novo-guineense 44:222
 novae-pommeraniae 44:222
 pteropodum 44:222,223,473
 forma *cristatum* 44:473
 sarawakanum 44:223; 45:490
 simplicifolium 43:252
 var. *cordifolium* 43:252
 smilacifolium 44:223; 45:490
 subspicatum 43:252; 44:223
 var. *parvifolium* 43:252
Telaranea 45:419
 subgen. *Neolepidozia* 45:419
 wallichiana 45:419
Telitotocicum 41:241; 44:13
 duckei 44:13
 krukovii 44:13
 minutiflorum 44:13
Telitoxicum 41:242,244,251
 negroense 41:244
 rodriguesii 41:251
Teloschistes 43:292; 45:219
 chrysophthalmus 43:292; 45:219
 var. *cinereus* 43:292; 45:219
Telosma 45:12
Temnoma 45:417,418,436
 palmatum 45:417
 pulchellum 45:417
 quadridum 45:418
 quadripartitum 45:418
Temnomoideae 45:417,418
Tenaris 45:13
Tephrosia 43:284
 purpurea 43:284
Terminalia 44:220,474,490,497; 45:73,
 76
 amazonia 44:490
 catappa 45:76
 glaucescens 44:474
Terpsinoe 41:94-96,102
 musica 41:102
Tetracera 42:339
 hydrophila 42:339
 portobellensis 42:339
 volubilis 42:339
Tetrachondraceae 45:402
Tetraclea 44:328
 angustifolia 44:328
 coulteri 44:328
 forma *angustifolia* 44:328
Tetraedron 45:267,268
 gracile 45:267
 heteracanthum 45:268
 incus 45:267
 minimum 45:267
 penaedicum 45:267
 staurogeniaeforme 45:268
 trigonum 45:267
Tetragastris 42:341
 panamensis 42:341
Tetramolopium 41:446; 45:79
 tererrimum 41:446
Tetraneuris 45:467
 acaulis 45:467
 var. *arizonica* 45:467
 arizonica 45:467
 brandegei 45:467
 grandiflora 45:467
 scaposa 45:467
 var. *argyrocaulon* 45:467
 var. *linearis* 45:467
 turneri 45:467
Tetraphis 44:214
 geniculata 44:214
 pellucida 44:214
Tetraplasandra 45:80
Teucrium 43:329,330; 44:102
 inflatum 44:102
 vesicarium 43:330; 44:102
Thalassiosira 45:263
Thalassiosire 41:96
Thalictrum 42:351,356
 fendleri 42:351

- Thallophyta* 43:492
Thaspium 43:390,416-419
Theilaviopsis 41:176
 basicola 41:176
Thelypodium 43:390,412,442
Thelypteridaceae 43:282
Thelypteris 44:403; 45:481
Thinouia 42:340
 myriantha 42:340
Thritrinax 45:395
 campestris 45:395
Thymelaea 43:108,131
 hirsuta 43:108,131
Thymelaeaceae 44:53
Thymeleaceae 43:284
Thymeliaceae 45:291
Thysanocarpus 42:263
Tibouchina 45:321,322
 amoena 45:322
 bahiensis 45:321,322
 candolleana 45:322
 limoeirensis 45:322
 luetzelburgii 45:322
 magdalenensis 45:322
 morii 45:322
 sect. *Pleroma* 45:321
 radula 45:322
 rupicola 45:322
Tidestromia 41:82; 43:365,366,371-373,
 384,389,409,445
 tenella 41:82
Tiliaceae 42:324,338,340,493
Tillandsia 41:332; 43:350,352; 44:107;
 45:356
 confertiflora 43:352
 purpurea 43:350
 truncata 41:332
 umbellata 43:352
 valenzuelana 45:356
Tillandsioideae 41:332
Tinosporeae 44:418
Tipuana 43:291
 tipa 43:291
Tithonia 41:51
Tmesipteris 42:495-497,499,500
 lanceolata 42:495
 tannensis 42:495-497
 vieillardii 42:495
Tofieldia 42:8-10; 43:251
 coccinea 42:9,10
 var. *coccinea* 42:10
 glutinosa 42:9,10
 subsp. *brevistyla* 42:9
 var. *glutinosa* 42:9
 var. *intermedia* 42:9
 var. *montana* 42:10
 intermedia 42:10
 palustris 42:9
 pusilla 42:9,10
Tonina 42:208; 45:40
 fluvialis 42:208
Topobea 43:349,350,354,355
 ciliata 43:349,350
 floribunda 43:355
 macbrydei 43:354,355
 parasitica 43:354,355
 pubescens 43:355
 punctulata 43:354,355
Torreya 43:106,251
 pallida 43:106
 var. *natans* 43:106
Tortula 41:21,29; 43:324; 44:182,185,
 186,194,199,201-207,211,212,
 214
 agraria 44:201,202
 var. *acuminata* 44:202
 apiculata 44:204
 aurea 44:207
 australiasiae 41:21
 convoluta 44:194
 sect. *Cuneifoliae* 44:203
 decepiens 44:201
 gregaria 44:185,211
 hornschiuchiana 44:205
 husnotii 44:202
 sect. *Hyophiladelphus* 44:201
 indica 44:185
 laevigata 41:29
 latifolia 44:202
 linearifolia 44:201
 obscura 44:186
 pallens 44:201
 replicata 44:206
 revoluta 44:204,205
 var. *hornschiuchiana* 44:205
 scoteri 44:214
 spiralis 44:206
 stellata 44:201
 subagraria 44:202
 subulifolia 44:199
Tournefortia 45:78
 argentea 45:78

- Tovomita* 42:326,342
longifolia 42:342
stylosa 42:342
Tovomitopsis 42:339
nicaraguensis 42:339
Toxiscordion 42:11
gramineum 42:11
Tracaulon 43:219,220; 43:293
arifolium 43:219
perfoliata 43:293
perfoliatum 43:219,220
sagittatum 43:219
Trachycalymma 45:12
Trachylejeunea 45:425,426,429
acanthina 45:426
aquarius 45:426
dilatata 45:425,426
dominicensis 45:429
grossepapulosa 45:426
 subgen. *Hygrolejeuneopsis*
 45:426
inflexa 45:429
monophthalma 45:426
prionocalyx 45:426
spruceana 45:429
 subgen. *Trachycoleus* 45:426
 subgen. *Trachylejeunea* 45:426
Trachypogon 41:484; 42:202
Tradescantia 42:6,380-382; 43:251
canaliculata 42:380
canaliculatum 42:380
hirsutiflora 42:381
occidentalis 42:6
ohiensis 42:380,381
 var. *paludosa* 42:380,381
paludosa 42:380,381
virginiana 42:382
Trapa 44:55
bispinosa 44:55
natans 44:55
 Trapaceae 44:55
Trattinnickia 42:328,334,341
aspera 42:328,334,341
Trema 42:338
micrantha 42:338
Treubaria 45:268
sertigerum 45:268
Treutlera 45:13
Trevoa 42:418
Trianaea 43:350
Triainolepis 41:358-360
africana 41:359,360
 subsp. *hildebrandtii* 41:359,360
fryeri 41:359,360
hildebrandtii 41:359
Tribliidiella 45:53
Tribulus 41:443; 43:284; 45:78
cistoides 41:443; 43:284; 45:78
Tricalysia 41:347,360,362
cuneifolia 41:360,362
sonderiana 41:360,362
Tricarpha 44:428,431
durangensis 44:428
Trichilia 42:342
hirta 42:342
montana 42:342
verrucosa 42:342
Trichocaulon 45:4,13
Trichocolea 45:416-418
eggersiana 45:416,417
flaccida 45:416
herzogii 45:416,417
inaequalis 45:416,417
patula 45:416
 Trichocoleaceae 45:416,417
 Trichocoleoideae 45:417,418
Trichocoleopsis 45:419
Trichocline 45:396
incana 45:396
Trichogonia 45:105-121,123
attenuata 45:106
barrosoana 45:105
bishopii 45:105
campestris 45:106,108,109
capitata 45:105
cinerea 45:105
dubia 45:105
eupatorioides 45:105,106
fiebrigii 45:106,107
grazielae 45:106,107,116,123
harleyi 45:106
heringeri 45:107,108,117
herlingeri 45:123
herlingii 45:106
hirtiflora 45:106
laxa 45:106,107,110
martii 45:105
menthaefolia 45:105
podocarpa 45:105
pseudocampestris 45:106,108-111,118,123
rhadinocarpa 45:105

- rhodotricha* 45:105,108
salviaefolia 45:106-108,111
 var. *calva* 45:106
santosii 45:106,110,119,123
scabra 45:105
scottmorii 45:106,110,120,123
spathulaefolia 45:106,112
tombadorensis 45:106,111,112,
 121
villosa 45:106
zehntnera 45:105
Trichogoniopsis 45:105,112-114,122,
 123
 adenantha 45:114
 morii 45:113,122,123
 podocarpa 45:113,114
Trichomanes 45:299
Trichophorum 43:10
 austriacum 43:10
Trichophyton 42:45,50
 terrestre 42:45,50
Trichosacme 45:13
Trichospermum 42:323,338
 xi 42:338
Trichostelma 45:13
Trichostema 42:241,259,260,444;
 43:405
 parishii 42:444
 rubisepalum 42:241
Trichostomopsis 41:11,14,19,21,22,32
 aaronis 41:22
 australasiae 41:21
 brevifolia 41:21
 crispifolia 41:22
 diaphanobasis 41:21
 fayae 41:21
 haussknechtii 41:22
 umbrosa 41:22
Trichostomum 44:185,198,200,209,211
 ehrenbergii 44:198
 sect. *Hydrogonium* 44:198
 indicum 44:185
 jamaicense 44:209
 orientalis 44:185
 setifolium 44:200,211
Triclisieae 41:239,241,242,253; 44:11
Tridax 41:51; 42:339; 44:429-431,435
 moorei 44:430,435
 procumbens 42:339
Trifolium 41:492,496; 42:145,197,236,
 259,351,360; 43:216,369,372,
 377,390,403,405,411,413,440,
 445
 acetosum 42:145,197
 attenuatum 41:496
 dasyphyllum 42:351
 kingii 41:492
 subterranea 43:216
Triglochin 42:7; 43:242,251
 maritimum 42:7
 palustre 42:7
Trillium 42:2,7,19,20,392; 43:251
 cernuum 42:19
 var. *macranthum* 42:19
 erectum 42:19
 var. *declinatum* 42:19
 ovatum 42:19,392
 undulatum 42:20
Tripinna 44:143
Triplaris 42:300,326,329,343
 *cumingiana*¹ 42:326,329,343
 gardenianus 42:300
Triumfetta 45:290
 Bartramia 45:290
Trixis 41:178
 californica 41:178
Tropaeolum 44:137
Trophis 42:343
 racemosa 42:343
Tsuga 45:63
 canadensis 45:63
Tuerckheimia 44:208,209,214
 lineare 44:208
 linearis 44:208,209
Tulipa 44:421
 montana 44:421
 sharonensis 44:421
Turpinia 41:62,69,70
Tweedia 45:13
Tylophora 45:6,13
 breviper 45:6
Tylophoreae 45:13,14
Tylopilus 44:44
 cyaneocinctus 44:44
Typha 42:338; 43:230,231,251
 angustifolia 43:230,231
 domingensis 42:338
 glauca 43:230
 latifolia 43:230
Typhaceae 42:338; 43:226,230,246

Typhales 42:3; 43:225,247

Ulmaceae 42:338,384; 44:33

Ulmus 41:173; 42:21

americana 42:21

Umbelliferae 41:87; 44:53

Ungulipetalum 41:241,242

Uredinales 41:200

Uredo 43:208; 44:398

chondrillae 43:208

viticis 44:398

Urera 42:344

eggersii 42:344

Uromyces 43:330

lantanae 43:330

lippiae 43:330

Urostephanus 45:13

Ursinieae 41:395

Ursinia 41:387,393-395

Urtica 43:129

Urticaceae 42:325,338,344; 43:283;
45:289

Usnea 45:219,220

amblyoclada 45:220

bornmuelleri 45:220

densirostra 45:219

dichroa 45:219

var. *spinulosa* 45:219

pulvinata 45:220

Ustilago 42:59

oxalidis 42:59

Utricularia 44:319

vulgaris 44:319

Uvularia 42:8,9,12; 43:251

sessilifolia 42:12

Vaccinium 41:444; 42:352,377; 43:389,
389; 45:80,291

calycinum 41:444; 45:291

forma *calycinum* 41:444

var. *calycinum* 45:291

forma *Fauriei* 45:291

forma *hamatidens* 45:291

dentatum 41:444

Fauriei 45:291

hamatidens 45:291

myrtilus 42:352

reticulatum 41:444

Vailia 45:13

Valeriana 41:479; 44:137

Vallisneria 42:5; 43:227,232,251

americana 42:5

spiralis 42:5

Valsa 44:338

ceratosperma 44:338

Vanda 44:57

Vanillosmopsis 45:158

weberbaueri 45:158

Varilla 41:44

Varillinae 41:44

Vauquelinia 45:449

Vavaea 44:222

bantamensis 44:222

Vellozia 42:43,207

Veratrum 42:9,11,263,377; 43:251

Eschscholtzii 42:11

var. *Eschscholtzii* 42:11

var. *incriminatum* 42:11

Verbascum 41:494

phlomoide 41:494

Verbena 41:132,151,154-182,366-374,
399-408,451; 42:301,303;
43:285,286,329-331,372,390,
409,415,435,453; 44:94,95,101,
102,105-107,112,119,120,124,
125,134,136-139,142,328,329,
473; 45:40,351,352,385,396,470

abramsii 41:155,369

alata 41:155

albicans 41:372

albiflora 41:372

× *alleni* 41:155,400

ambrosiaefolia 41:158

ambrosifolia 41:155,156,164,407

angustifolia 44:120

aphylla 44:138; 45:351,385

arborea 42:301,303

aristigera 41:155

aubletia 41:160,161

β *drummondii* 41:160

australis 41:168

barbata 41:156

berterii 41:156

bipinnatifida 41:155,156,161,164,

407; 45:470

var. *brevispicata* 45:470

× *blanchardi* 41:157

bonariensis 41:157,158,404

var. *conglomerata* 41:157,158

- bracteata* 41:155,156,158,366,373;
 44:134
 forma *brevibracteata* 44:134
 var. *brevibracteata* 44:134
 forma *imbricata* 44:134
brasilensis 41:157,158,160,174,
 180,369
braziliensis 41:173
cabreræ 41:160
 var. *angustilobata* 41:160
calliantha 41:160
cameronensis 41:160
canadensis 41:156,160-162,177,
 371; 44:142
 forma *candidissima* 41:162
candescens 41:162,163,366,372;
 44:142
 var. *roemeriana* 41:162,163,366,
 372
caniuensis 41:163
caracasana 41:178
caracassana 41:178
carasana 41:178
carnosa 44:119
carolina 41:163,171; 44:120,473
 var. *hirsuta* 44:473
carolinensis 44:119
 var. *caroliniana* 44:119
caroliniana 44:119
chamaedry-folia 41:371
chiricahensis 45:470
ciliata 41:156,163,164,176
cinerascens 44:124,136
cloveræ 41:164,366,367
coccinea 41:164
corymbosa 41:164
critiunifolia 41:164
critnifolia 41:174
cumingii 41:165
 × *deamii* 41:165
delicola 41:165,407
demissa 41:165
diandra 44:101,107
dissecta 41:165
domingensis 41:165
drummondi 41:160
ehrenbergiana 41:163,166
 var. *richardsonii* 41:163,166
elegans 41:166,366
 var. *asperata* 41:166
 × *engelmannii* 41:167
ephedroides 41:167; 44:138
 var. *enteriensis* 41:167
 var. *ephedroides* 41:167
erinoides 41:177
 β *sabinii* 41:177
fasciculata 41:167
filicaulis 41:168,169
 var. *australis* 41:168
 var. *pinnatisecta* 41:168
flava 41:169
foemina 41:154
forskåhlei 43:330
forskaelii 43:330
forskalii 43:330
forskaolæi 43:331
forskaolii 43:330
forskhalæi 43:330
galapagosensis 41:169
glabrata 41:169,180
 var. *tennispicata* 41:169
gooddingii 41:169,170
 var. *nepetifolia* 41:170
gracilescens 41:170
gracilis 41:170
halei 41:171,180,366,372; 44:120
hastata 41:160,172-174,408; 43:435;
 44:120
 forma *rosea* 41:173
 var. *scabra* 41:160,173
hirsuta 44:473
hirta 41:174
 var. *gracilis* 41:174
hispida 41:132,174,179
hispidula 41:174,180
hookeriana 41:164,174; 45:396
hybrida 41:403
 × *hybrida* 41:154,164,174-176
 gigantea 41:175,176
 grandiflora 41:175
 cv. *Multiflora Gigantea* 41:175
hyderabadensis 44:112
hyderabadensis 44:112,113
 β *maysorensis* 44:112
 var. *maysorensis* 44:113
 β *mysorensis* 44:112
hydorobadensis 44:112
hydrabadensis 44:113

- × *illicita* 41:176
- imbricata* 44:134
- incisa* 41:176,177,399,405
- inflata* 44:142
- intermedia* 41:170
- jordanensis* 41:177
- juncea* 44:125
- laciniata* 41:177
 - var. *contracta* 41:177
- lamberti* 41:160,161
 - β *rosea* 41:160,161
- lappulacea* 44:101
- lappulaceae* 44:95
- lasioestachys* 41:177,178; 44:328,329
 - forma *scabrida* 44:328
 - var. *scabrida* 44:328
 - forma *septentrionalis* 44:328
 - var. *septentrionalis* 44:328
- lilacina* 41:178
- litoralis* 41:178,180,366,369; 42:303; 43:285; 44:329
 - forma *albiflora* 44:329
 - var. *albiflora* 41:180; 44:329
 - var. *caracasana* 41:178,366
 - forma *congesta* 44:329
 - var. *congesta* 44:329
- littoralis* 41:178
 - var. *caracasana* 41:178
 - var. *leptostachya* 41:178
- lobata* 41:181
- longifolia* 41:181,369
 - forma *albiflora* 41:181,369
- macdougalii* 41:181
- macrosperma* 41:181,402
- maritima* 41:181
- maysorensis* 44:112
- medicinalis* 41:182
- megapotamica* 41:182
- melindres* 41:371
- menthaefolia* 41:163,171,182,369
- mexicana* 44:105,106
 - trachelii* 44:105,106
- microphylla* 44:142
- × *moechina* 41:182,366
- monacensis* 41:366,404
- montevideensis* 41:366
- mysoorensis* 44:112
- mysorensis* 44:112
- myssorensis* 44:112
- mysuriensis* 44:113
- neomexicana* 41:171,366,367
 - var. *hirnella* 41:171,366,367
 - var. *xylopoda* 41:367
- nigricans* 41:367
- nivea* 41:367
- occulta* 41:367
- officinalis* 41:155,181,367-369
- orcuttiana* 41:369
- ovata* 41:369
- paniculata* 41:172
 - β *pinnatifida* 41:172
- parodii* 41:370
- parvula* 41:370
 - var. *gigas* 41:370
- parvula* 41:180
- perennis* 41:366,370; 44:329
 - forma *johnstoni* 44:329
 - var. *johnstoni* 44:329
- × *perriana* 41:370
- peruviana* 41:167,371,399
 - forma *rosea* 41:167
- phlogiflora* 41:182,371
- pinetorum* 41:171,371
- pinnatifida* 44:142
- pinnatisecta* 41:168
- platensis* 41:372
- plicata* 41:163,366,372; 44:329
 - forma *degeneri* 44:329
 - var. *degeneri* 44:329
- polyantha* 45:470
- prostrata* 41:178
 - var. *glandulosa* 41:178
- pulchella* 41:373
 - var. *clavellata* 41:373
- pumila* 41:158,373
- quadrangulata* 41:373
- recta* 41:154,373
- rigida* 41:165,373,374; 44:120
 - forma *lilacina* 41:374
- robusta* 41:178
- rufiflora* 41:374,399
- runyonii* 41:171,399,408; 44:107
- × *rydbergii* 41:399
- sagittalis* 41:399
- santiaguensis* 41:399
- scabra* 41:155,180,400
 - var. *ternifolia* 41:400
- scirpea* 44:136

- scoparia* 44:125,136,139
 var. *puberula* 44:139
scorpioides 41:162
sedula 41:400
 var. *fournieri* 41:400
selloi 41:401
sessilis 41:401
simplex 41:401
stricta 41:401,402; 44:120
 forma *albiflora* 41:402
 forma *roseiflora* 41:402
strigosa 41:402
 × *stuprosa* 41:402
subincana 41:402
sulphurea 41:181,402,403
 var. *intermedia* 41:181,402
 var. *longituba* 41:403
supina 41:154,403
 mas 41:154
tampensis 41:403
 × *teasii* 41:403
tenera 41:403,404,451
 forma *albiflora* 41:451
 var. *albiflora* 41:451
tenuisecta 41:157,177,366,403,404
teucrifolia 41:405
townsendii 41:169,405
trachea 41:405
trifida 41:179,405
urticifolia 41:173,400,405,406;
 44:134
 var. *leiocarpa* 41:406
 forma *simplex* 44:134
 var. *simplex* 44:134
valerianooides 41:179,407
venosa 41:374
verecunda 45:470
villifolia 41:407
violata 41:407
wrightii 41:164,165,407,408
 var. *intermedia* 41:407,408
xutha 41:171,173,408; 44:120
 Verbenaceae 41:62,67,72,73,106,107,
 117,119,120,122,124,126,128,
 129,131-133,135,146-148,150,
 151,153,157,168,169,175,179,
 302,403,404; 42:294,298,301,
 302,304,305,309,312-316,318,
 474,479,481,494,498; 43:273,
 285,297,301-305,309,313,314,
 321,325,331-333,420,422,425;
 44:53,95,97,98,106,108,110,
 111,113,115,123,137,139-141,
 143,216,219,222,333,349,355,
 386,395,413; 45:40,41,45-49,
 51,53,55-58,62,212,274,276,
 278,280-282,296,336,337,340,
 341,349,350,385,388-390,397-
 399,401-403,405,409,410,413,
 489,495
 Verbenales 45:402
 Verbeneae 45:43
 Verbenoideae 43:301
Verbesina 41:171,178; 42:339; 44:70,
 258; 45:456
 barclayae 45:456-458
 elegans 45:457
 encelioides 41:171
 gigantea 42:339
 kingii 45:457
 laevis 45:457
 sect. *Lipacthnia* 45:457
 peninsularis 41:178
 sect. *Saubinetia* 45:457
 Verbesininae 41:50
 Verdoorniaceae 45:415
 Verdoornioideae 45:415
Vernonia 43:414,415,417-419; 44:65-
 67,287-299,444-446; 45:89,90,
 93-95,158-208
 alvimii 45:168,169,177,189,206
 ammophila 44:290; 45:175
 angulata 45:167,170,171,190,206
 arenaria 45:167,179,180,187
 argyrophylla 45:89,167,168,171,
 172,181,185,186
 argyrophyllum 45:180,181
 series *Axilliflorae* 45:167,168
 barbinoides 45:173
 bellioides 45:183
 brasiliiana 45:167
 brasiliensis 45:171,178
 caiaipoensis 45:167,171,172,191,
 206
 carduoides 45:186
 cephalotis 45:183
 cognata 45:159,168,177,183
 compactiflora 45:176
 coulonii 45:168,169
 coulsonii 44:293
 cristalinae 45:167,172,192,206

- sect. *Critoniopsis* 45:167
 subgen. *Critoniopsis* 44:445; 45:158
echinocephala 45:167,173,174,
 193,206
edmundii 44:293
ehretiaefolia 45:161
eremophila 45:94
 subgroup *Eremosis* 44:445
ferreyrae 45:158,159,162,165
floccosa 45:185
fonsecae 45:167,174,175,194,206
geminata 44:293; 45:160,168-170,
 177
grandiflora 45:172
grearii 45:167,175,176,195,207
griseola 45:171
hagei 45:168,176,177,197,207
harleyi 44:287,289,294,299;
 45:167
harlingii 44:65,66,68,69
herbacea 45:183
holosericea 45:167,174
hypochaeris 45:183
hypochlora 45:183
irwinii 45:173
 var. *uniflora* 45:173
lacunosa 45:185
lanuginosa 45:166,167
 sect. *Lepidoploa* 45:167,168
lilacina 45:168,177
mandonii 45:159
mattos-silvae 44:287,288,289,
 295,299; 45:166
megapotamica 45:182
 series *Microcephalae* 45:167
mori 45:175
morii 44:287,289,290,297,299;
 45:167
nobilis 44:287,291,292,296;
 45:166,168
noveboracensis 45:167
 series *Oligocephalae* 45:167
patens 45:167
persericea 44:287,292,293,298,
 299; 45:168,169
pinheiroi 45:167,187,198,207
piresii 45:167,178,196,207
plantaginifolius 45:90
polyanthes 45:167
pseudoptocarpha 45:167,180,
 199,207
pungens 45:174
 sect. *Pycnocephalum* 45:90
regis 45:167,181,182,200,207
retrosetosa 45:159,160,163,165
rugulosa 44:290,291
saltmannii 45:173,177
santosii 45:167,182,183,201,208
sarmentiana 45:179
scabra 45:171
scapigera 45:90
sclareaefolia 45:161
scorpioides 44:288,289; 45:166,167,
 178
 var. *sororia* 45:166
sellowii 45:183
sessilifolia 45:172
soderstromii 45:167,183,184,
 202,208
souzae 45:167,184,185,203,208
sparrei 44:65
 sect. *Stenocephalum* 45:167
subcarduoides 45:167,185,204,
 208
subulata 44:444
tombadorensis 45:167,187,205,
 208
tragiaefolia 45:182
trichotoma 44:65
vestita 45:185
violiceps 45:160,164,165
 Vernoniaceae 45:96,188
 Vernonieae 44:65,287,291,300,303,
 442,444-446; 45:89,96,158,166,
 188
Veronica 41:154; 45:292
arvensis 45:292
chamaedrys 41:154
hawaiensis 45:292
Verrucaria 44:172
Vetex 44:143,348
altissima 44:348
Vicia 42:498
faba 42:498
Viguiera 41:51,178; 42:367; 44:257,
 258,263,264,266; 45:456,458,
 459
 series *Aurae* 45:459
bishopii 45:456
incana 44:258
lanata 41:178
linearis 44:258

- microphylla* 44:264
sodiroid 44:258
Vincetoxicum 45:12
Viola 43:378,389,417; 44:223,323,324;
 45:290
Helena 44:323,324
 var. *lanaiensis* 44:323,324
lanaiensis 44:323
sandwicensis 45:290
tridentata 44:223
Violaceae 43:461,483,484; 44:223;
 45:290
Violoideae 43:461
Virgularia 45:353
 lanceolata 45:353
Virola 42:328,343
 sebifera 42:343
 surinamensis 42:343
Virulenta 44:36
Viscum 44:62
 album 44:62
Vismia 42:339
 billbergiana 42:339
Vitaceae 42:340; 44:218,222,223;
 45:479
Viter 44:143
Vites 44:225
 agnus 44:225
 castus 44:225
Vitex 41:80,302; 42:300; 43:252,272;
 44:134,143,216,218-225,329-
 348,351-361,384-401,404-410,
 412-416,474-476,478-498;
 45:40,344,345,347,478-495
 acuminata 44:223,224,497; 45:479
 aesculifolia 44:408
 agelaeifolia 44:224,225
 var. *rufula* 44:225
 agnuscastus 44:225
 agnus 44:225,340,342-344
 castus 44:225,340,342-344
 agnuscastus 44:225
 sect. *Agnuscastus* 44:219
 agnus-castus 44:225
 agnus-castus 41:80; 43:272; 44:134,
 218,220,225,330-347,385;
 45:479,480
 var. *agnus-castus* 44:225
 forma *alba* 44:340
 var. *alba* 44:340,356
 albidus 44:340
 forma *albiflora* 44:347
 caerulea 44:341
 forma *caerulea* 44:134,341
 var. *caerulea* 44:134,341
 var. *diversifolia* 44:338,342
 flore-albo 44:340
 subsp. *haussknechtii* 44:344
 β *laciniosa* 44:342
 forma *laciniosa* 44:342
 var. *laciniosa* 44:342
 latifolia 44:342,343
 β *latifolia* 44:342
 cv. *Latifolia* 44:343
 forma *latifolia* 44:339,342,344
 var. *latifolia* 44:342
 forma *macrophylla* 44:342
 var. *macrophylla* 44:344
 var. *pseudo-negundo* 44:339,
 344-347; 45:480
 forma *rosea* 44:347
 var. *rosea* 44:347
 cv. *Variegata* 44:347
 forma *variegata* 44:347
aherniana 44:221,222
ajugaeiflora 44:348
akata 44:355-358
albida 44:343,344
albiflora 44:340
altissima 44:348,351-360,385,394;
 45:480
 forma *akata* 44:354,355,358,
 360,385; 45:480
 var. *akata* 44:355,357
 forma *subglabra* 44:354,359;
 45:480
 var. *zeylanica* 44:359
altissima 44:348
altmanni 44:360
amaniensis 44:360,386
amboniensis 44:361,385,386,390,
 480; 45:480
 var. *amaniensis* 44:386
 var. *schlechteri* 45:480
andongensis 44:386
angolensis 44:386
appendiculata 44:348,355
appiui 44:386,399; 45:480
appiuii 44:386
arborea 44:391; 45:491
aurea 44:387

- subsect. *Axillares* 44:219,225
axillaris 44:387
bahiensis 44:222
bakeri 44:387
balbi 44:388,389
bankae 44:222
bantamensis 44:222
barbata 44:390,479
barorum 44:391
befotakensis 44:390
benthamiana 44:390; 45:481
benuensis 44:390
bequaerti 44:390
bequaertii 44:390
beraviensis 44:391; 45:491
 var. *acuminata* 44:391; 45:491
 forma *pilosa* 44:391
 forma *villosa* 44:391
betsiliensis 44:391
 subsp. *barorum* 44:391
bignonioides 44:396,397
bogalensis 44:391,392
bogariensis 44:222
bogoiensis 44:222
bogoniensis 44:222
bogoriensis 44:222
bojeri 44:392
 var. *suborbicularis* 44:392
bombacifolia 44:329,496,498;
 45:483,484
bracteata 44:392
brevilabiata 44:392; 45:481
brevipetiolata 44:392
buchanani 44:392,393
 var. *quadrangula* 44:393
buchananii 44:392,393
 var. *quadrangula* 44:393
buchneri 44:393
buddingii 44:393
bulusanensis 44:393
bunguensis 44:354,393
burmensis 44:394
caespitosa 44:395
cafassus 44:401
callothyrsa 44:395
calothyrsa 44:394; 45:481
camporum 44:393
canescens 44:395,396
capitata 44:300; 44:387,396-399;
 45:481
carbunculorum 44:399
caribaea 44:222
carone 44:225
carvalhi 44:389,399
cauliflora 44:399
 var. *longifolia* 44:399
 var. *villosissima* 44:399
cestroides 44:400
chariensis 44:400
 var. *latifolia* 44:400
chryseriana 44:400
chrysocarpa 44:400,479
chrysomallum 44:400
 var. *longicalyx* 44:400
 var. *tomentella* 44:400
 sect. *Chrysomallum* 44:219,220,400
cienkowski 44:416,478
cienkowskii 44:416,478; 45:486
ciliata 44:401
cilio-foliolata 44:401
clarkeana 44:222
clementis 44:401
cochinchinensis 44:401
cofassi 44:401
cofassus 44:401,404,405; 45:481
 forma *anomala* 44:405
 var. *puberula* 44:405
 typica 44:401
colombiensis 44:405
columbiensis 44:405; 45:482
compressa 44:395,406,407,414,493;
 45:482
congensis 44:407
congesta 44:407
congolensis 44:407,408
 var. *gilletii* 44:408
cooperi 44:408,409,493; 45:482
coriacea 44:222,487
coursi 44:409
crenata 44:409,410
cuneata 44:416,478,486,487
cunninghamii 44:496
cunninghamii 44:493,496; 45:483
curranii 44:222
curtifrutescens 44:222
cuspidata 44:410
cymosa 44:410-412,485,492,493;
 45:482
degeneriana 44:412
dentata 44:413
dewevrei 44:478
dinklagei 44:413

- divaricata* 44:406,409,413-415;
 45:482
 var. *cubensis* 44:415
 var. *divaricata* 44:413
diversifolia 44:387,415
djumaensis 44:416
doniana 44:386,389,394,416,474-
 476,478-480; 45:482,486,487
 var. *parvifolia* 44:386,479
dryadum 44:480
duboisii 44:480
duchei 44:480
duckei 44:480; 45:483,495
duclouxii 44:481
eberhardtii 44:481
elakelakensis 44:481
elegans 45:484
elmari 44:481
elmeri 44:481
epidictyodes 44:481
erioclona 44:481
 subgen. *Euvitex* 44:225
excelsa 44:482; 45:483
 var. *petiolata* 44:482
farafanganensis 44:482
ferruginea 44:408,482,483
fischeri 44:389,483; 45:494
flabelliflora 44:222
flava 44:484,485
flavens 44:412,484,492,493; 45:483
floribunda 44:485
floridula 44:409,485; 45:483
fosteri 44:482,483
froesii 44:486
gabunensis 44:486
gamopetala 44:486
gamosepala 44:486-488
 var. *kunstleri* 44:487,488
 var. *scortechinii* 44:488
 var. *typica* 44:487
gardneriana 44:488,489; 45:483
gaumeri 44:409,489-491
geminata 44:329,492; 45:488,489
gigantea 44:412,492,493; 45:483
gigantia 44:492
giorgii 44:493
glabrata 44:224,329,493,495-498;
 45:483,484
 forma *bombacifolia* 44:329,
 495,498; 45:483,484
 forma *pallida* 44:329; 45:483,
 484
 var. *poilanei* 44:497; 45:484
glabratus 44:494,496
 subsect. *Glomerulosae* 44:219
 sect. *Glossocalyx* 44:219
goderdzica 45:484
goderzica 45:484
golungensis 45:485
gradneriana 44:488
grandidiana 45:485
 var. *angustifolia* 45:485
grandiflora 45:486
grandifolia 44:479; 45:485-487
grandifoliola 45:485
grisea 45:487,488
 var. *dekindtiana* 45:488
guerkeana 45:488
 var. *gossweileri* 45:488
guianensis 45:488
harveyana 44:329,492; 45:488,489
 forma *geminata* 44:329,492;
 45:489
hausknechtii 45:489
havilandii 45:490
haynga 45:490
helogiton 44:496
hemsleyi 44:491; 45:490,491
henryi 45:491
heptaphylla 44:391; 45:491
heterophylla 44:395
 forma *tomentosa* 44:395
hirsutissima 45:491
hockei 45:492
holaadenon 45:492
holtrungii 44:222
holoadenon 45:492
holocalyx 45:492
holophylla 44:222
homblei 44:479
hornei 45:492
humberti 45:492
 var. *angustata* 45:492
hybrida 44:344
hypoleuca 45:492
japonica 44:222
ibarensis 45:492
ilensis 44:225
impressinervis 45:493
integrifolia 45:493
iraquensis 45:493

- iringensis* 45:493
isotjensis 45:493
isotjensis 45:493
kapirensis 45:493
keniensis 44:389; 45:494
kewensis 45:494
klugii 44:493; 45:495
koordersii 44:222
kuylenii 44:409,493; 45:491
laciniosa 44:342
lamiana 44:389
lanceolata 44:222
 sect. *Laniculatae* 44:219
latifolia 44:348
leucoxydon 44:494,498; 45:484
limonifolia 44:356,358
littoralis 44:497
longisepala 44:484
lucens 44:338
macrophylla 44:338
nadiensis 44:479-481
 subsp. *milanjiensis* 44:481
megapotamica 44:412
melicarpa 44:223
mexiae 44:412
micrantha 45:487
micranthus 45:487
mollis 44:331
mombassae 44:386,390
montevidensis 44:398
moronensis 44:398
mossambicensis 44:393
multiflora 44:415; 45:482
negundo 44:225,333,334,338,339,
 346,347,353,389,391,481;
 45:485,491
 forma *albiflora* 44:391; 45:491
 var. *cannabifolia* 45:485
 var. *intermedia* 44:339
nitida 44:494,496
novae-pommeraniae 44:222
novoguineensis 44:222
novo-guineensis 44:222
odoniana 44:416
orinocensis 44:387,493
ovata 41:302
oxycuspis 44:480
 var. *mossambicensis* 44:480
pachyphylla 44:390,401
pallida 44:329,496,498; 45:483,484
 sect. *Paniculatae* 44:219,225
panshiniana 44:482,485
parviflora 44:404,485
paucidenticulata 45:485
payos 44:390; 45:494
peralata 44:223
peduncularis 44:356,358
 forma *roxburghiana* 44:358
 var. *roxburghiana* 44:356
pentaphylla 44:494
pentamera 45:485
phaseolifolia 44:225
philippinensis 44:223
philippinensis 44:223
pinnata 44:353,354,360,391; 45:491
premnoides 44:223
pseudolea 44:493
pseudonegundo 44:339,344
pteropoda 44:223
puberula 44:394,395
pubescens 44:348,353,396
 β *appendiculata* 44:348
punctata 44:401
pyramidata 44:491; 45:491
 sect. *Pyrostoma* 44:219
quinata 44:404,497,498
 var. *puberula* 44:498
rehmannii 44:339
rivularis 45:487
rufa 44:408
sarawakana 44:223
schaueriana 44:398
schlechteri 45:488
schliebeni 44:393
schomburgkiana 44:398
secundiflora 43:252
 var. *longipes* 43:252
simplicifolia 44:223,388
smilacifolia 44:223
staheli 44:398,412
stahelii 44:399
strickeri 44:389
subspicata 44:223
tangensis 44:390
 subsect. *Terminales* 44:219
tetragona 44:223; 45:490
thonneri 44:408
tridentata 44:223
triflora 44:384,493; 45:495
 forma *quinquefoliata*
 44:384

- var. *quinquefoliata* 44:384
trifolia 41:302; 44:219,348,390;
 45:492
 var. *bicolor* 45:492
 var. *major* 44:348
 var. *parviflora* 44:390
 var. *simplicifolia* 41:302
trifoliolata 44:398
unbrosa 44:416
venosa 44:223
vestita 44:486
vinifera 44:223
wittrockiana 44:397
zeylanica 44:223,359
 Vitaceae 44:219; 45:343,401
Viticipremna 44:219,221,222,404
 novae-pommeraniae 44:404
 novae-pommeraniae 44:222,404
 philippinensis 44:221
 Viticoideae 45:395
Vitis 42:340; 44:218,222,223,486,489;
 45:479
 californica 44:222
 cumingiana 45:479
 gamosepala 44:486
 gaumeri 44:489
 japonica 44:222
 lilifolia 42:340
 vinifera 44:223
Vitaria 43:282
 rigida 43:282
 Vittariaceae 43:282
Vizella 44:221
 grandis 44:221
Volkameria 43:310-312,316
 spinosa 43:310,311
 uniflora 43:312,316
 verticillata 43:311
Volkaria 43:307,312
 spinosa 43:312
Volvox 44:423

Waldsteinia 43:416-418
Wallaceodendron 44:311
Wallrothia 44:219,223
 divaricata 44:223
 splendens 44:223
 tenuifolia 44:223
 tuberosa 44:223
Walrothia 44:143

Waltheria 41:444; 43:284,286; 45:290
 Fauriei 45:290
 indica 41:444; 43:284
Washingtonia 43:439; 44:174
Wattakaka 45:6
 volubilis 45:6
Wedelia 41:34; 42:339
 paniculata 41:34
 trilobata 42:339
Weichselia 43:258
Werneria 45:29
 crassa 45:29
 subsp. *crassa* 45:29
 subsp. *orientalis* 45:29
Widgrenia 45:12
Wikstroemia 41:307; 43:284; 45:291
 Degeneri 43:284
 Fauriei 45:291
 oahuensis 43:284
 sandwicensis 45:291
Wilkesia 45:70
Willoughbya 41:188
 guaco 41:188
Wilsonia 44:140,141
 glaberrima 44:141
Wislizenia 43:367,372,386,391,410,
 411,442
Wulffia 44:280
 sodioli 44:280
Wurdackia 42:208; 45:40
 flabelliformis 42:208
Wyethia 42:351
 arizonica 42:351

Xanthoparmelia 41:318,319; 45:220
 congensis 45:220
 mougeotii 41:318,319
 plittii 45:220
Xanthophyta 45:269
Xanthoria 43:292
 candelaria 43:292
 parietina 43:292
Xanthosoma 42:335
 helleborifolium 42:335
 nigrum 42:335
 pilosum 42:335
Xanthoxalis 42:61,66,74,76,80,83,84,
 100,117,123,134,137,146,150,
 153,156,160,163,181,197
 albicans 42:137,197
 Brittoniae 42:153,197

- Bushii* 42:74,197
californica 42:84,197
coloradensis 42:66,197
colorea 42:153,197
corniculata 42:100,117,197
 var. *atropurpurea* 42:117,197
cymosa 42:66,197
Dillenii 42:146,181,198
 var. *piletorum* 42:146,198
europaea 42:66,74,198
 var. *Bushii* 42:74
 forma *cymosa* 42:66
filiformis 42:160,198
filipes 42:156,198
florida 42:153,198
fontana 42:66,198
grandis 42:76,198
hirsuticaulis 42:80,198
interior 42:74,198
Langloisii 42:123,198
Lyonii 42:150,198
macrantha 42:80,198
parvifolia 42:198
pilosa 42:134,198
Preissiana 42:198
Priceae 42:80,198
pygmaea 42:163,198
recurva 42:153
repens 42:100,198
Richardiana 42:198
rufa 42:66,198
stricta 42:146,198
 var. *piletocarpa* 42:146,198
Suksdorfii 42:83,198
texana 42:150,198
thelyoxys 42:163,198
trinidadensis 42:117,198
Wrightii 42:137,198
Xerophyllum 42:8,10; 43:251
 tenax 42:10
Xylopia 45:486
 parviflora 45:486
Xylorhiza 41:491
Xylosma 41:444; 42:322,327,341;
 43:284
 chloranthum 42:341
 hawaiiense 41:444; 43:284
 oligandrum 42:341
Xyris 41:411,418
Xysmalobium 45:9,12
 dilatatum 45:9
- Yucca* 41:116,155,170,367,370; 42:10,
 24,444; 43:251,336; 44:39,40,
 107,174; 45:450
 angustissima 44:40
 var. *avia* 44:40
 var. *kanabensis* 44:40
 var. *toftiae* 44:40
baccata 41:170
baileyi 44:39
 var. *intermedia* 44:39
carnerosana 41:116
elata 44:39,40
 var. *utahensis* 44:39,40
 var. *verdiensis* 44:40
glauca 42:24
 var. *glauca* 42:24
harrimaniae 44:39
 var. *neomexicana* 44:39
intermedia 44:39
kanabensis 44:40
neomexicana 44:39
schidigera 41:170
toftiae 44:40
utahensis 44:40
verdiensis 44:40
whipplei 42:444
- Zahlbrucknerella* 43:427-429
 maxima 43:428
Zaluzania 41:34,44; 44:70
 sodiroi 41:34
Zaluzaniinae 41:44
Zanichellia 43:243,251
 palustris 43:243
Zannichelliaceae 43:231,243,245
Zanthoxylum 41:443; 42:343
 belizense 42:343
 dipetalum 41:443
 panamense 42:343
 procerum 42:343
 setulosum 42:343
Zapania 43:329; 44:95,105
 hispida 44:102
 lappulacea 44:95
 mexicana 44:102
Zappania 43:329; 44:95
 lappulacea 44:95
Zebrina 44:54
Zexmenia 41:34,35,37,38
 kingii 41:34,35,37,38

- salvinii* 41:35
- Zigadenus* 43:251,377,389,405,412,415
- Zingiberaceae 43:129; 45:52,54,55
- Zizia* 43:390,415
- Zostera* 43:234,251
 - marina* 43:234
- Zosteraceae 43:231,234,247
- Zygadenus* 42:8,11,259; 43:245
 - chloranthus* 42:11
 - elegans* 42:11
 - var. *gramineus* 42:11
 - paniculatus* 42:11
 - venenosus* 42:11
- Zygophyllaceae 41:443; 43:284,391